# **Petroleum Marketing Monthly**

## April 2002

With Data for January 2002

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http://www.eia.doe.gov/oil\_gas/petroleum/data\_publications/petroleum\_marketing\_monthly/pmm.html

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#### **Preface**

The *Petroleum Marketing Monthly* (PMM) provides information and statistical data on a variety of crude oils and refined petroleum products. The publication presents statistics on crude oil costs and refined petroleum products sales for use by industry, government, private sector analysts, educational institutions, and consumers. Data on crude oil include the domestic first purchase price, the f.o.b. and landed cost of imported crude oil, and the refiners' acquisition cost of crude oil. Refined petroleum product sales data include motor gasoline, distillates, residuals, aviation fuels, kerosene, and propane. The Petroleum Division, Office of Oil and Gas, Energy Information Administration ensures the accuracy, quality, and confidentiality of the published data in the *Petroleum Marketing Monthly*.

#### Scope of Data

The data within the *Petroleum Marketing Monthly* are compiled from six Energy Information Administration (EIA) survey forms. The crude oil statistics are calculated from data collected on the following three survey forms: Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

The statistics on petroleum product sales prices and volumes are derived from Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

The data presented in Tables 48 to 50 are derived from aggregations of data from Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

#### **Sections**

Monthly statistics on purchases of crude oil and sales of petroleum products are presented in the *Petroleum Marketing Monthly* in six sections:

- Initial Estimates
- Summary Statistics
- Crude Oil Prices
- Prices of Petroleum Products
- Volumes of Petroleum Products
- Prime Supplier Sales Volumes of Petroleum Products for Local Consumption.

The Initial Estimates section contains initial estimates for selected petroleum products. These initial estimates are forecasted based on their own past values as well as present and past values of other related time series. These initial estimates are being published earlier in an effort to respond to customer needs. They are replaced with the preliminary and final prices when they are available.

The publication highlights salient statistics for the United States in the Summary Statistics section. More detailed geographic coverage occurs in the other four sections. Geographic coverage for crude oil includes country of origin for foreign crude and Petroleum Administration for Defense (PAD) Districts and individual States for domestic crude oil. Geographic coverage of the petroleum products includes PAD Districts and individual States.

Detailed statistics for crude oil, including the price of imported crude oil by country of origin, by gravity, and by crude stream, can be found in the Crude Oil Prices section.

PAD District and/or State-level statistics for petroleum products are presented in the Prices, Volumes, and Prime Supplier Sales of Petroleum Products sections. To aid the reader in determining the market changes, the majority of the tables show data for the report month and previous month for the current year, and the report month for the previous year.

#### Notes on the Tables

- For the crude oil statistics referencing Form EIA-182, United States includes the 50 States, the outer continental shelf, and the District of Columbia. For crude oil statistics referencing either Form EIA-14 or Form EIA-856, United States includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.
- Prices exclude taxes. Refer to the Explanatory Notes for a tax table on motor fuels.

- Some of the tables use State abbreviations. Refer to the Explanatory Notes for a table of U.S. Postal State abbreviations.
- Sales of leaded gasoline are a component of averages and totals prior to October 1993.
- References to "Refiners" include gas plant operators (see the Glossary for definition of "Gas Plant Operators"). All tables whose titles do not specifically reference "Refiners" contain data from all sellers. "All Sellers" includes refiners, gas plant operators, resellers, and retailers.
- "Prime Supplier" refers to a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas and sells the product to local distributors, local retailers, or end users.
- The category "Retail Outlet" refers to any company-operated outlet selling gasoline, onhighway low-sulfur diesel fuel, or propane for on-highway vehicle use (see Glossary).
- No. 2 distillate volumes and prices are classified in accordance with what the product was sold as, regardless of the actual specifications of that product (see definitions of No. 2 distillate in the Glossary).

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# **Highlights**

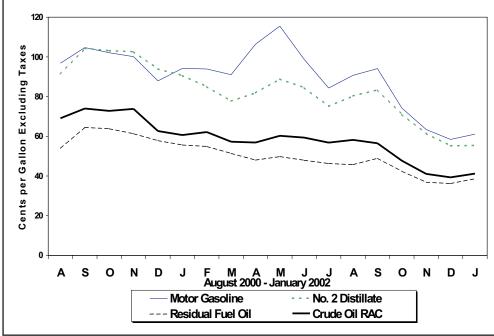
World crude oil prices increased slightly overall during January 2002, despite shifting trends. Prices began the new year on the upswing because of cold weather sweeping across Europe and reports of a drawdown in U.S. inventories. The official start of a new round of production cuts set by the Organization of Petroleum Exporting Countries (OPEC) and other major producers on January 1 also fostered price increases. However, the upturn in prices was short-lived as fundamental market factors and other issues asserted themselves. Rising finished product stocks, particularly in the United States, lethargic world demand for crude oil, comments made by U.S. Federal Reserve Chairman Alan Greenspan, and mounting concerns about compliance by participants to the production cuts agreement all contributed to a downturn during the middle portion of the month. While prices rebounded moderately toward the end of January,

some market watchers felt the rise was not based on solid fundamentals and remained skeptical of an authentic revitalization without firm evidence of a general turnaround in world economies.

In the United States, January price trends for crude oil and finished products were tempered by robust inventories and periods of unseasonably mild temperatures in key regional markets. For the most part, prices were at their highest levels at the start of the month as finished products followed the lead set by crude oil, whose levels were driven by market technical factors and reports showing a decline in stocks. In the Northeast, temperatures were slightly below normal at

the beginning of January which lent a modest degree of support to heating fuels prices. By mid-month prices began to decline as stocks reports showed increased inventories. Notably, Federal Reserve Chairman Alan Greenspan made public comments indicating he believed it would benefit economic recovery if energy prices continued to fall. Lower energy costs would help stimulate long-term spending by households, he said. Refining margins continued at restrained levels throughout the month and with abundant imports of gasoline from Europe, the narrow margins caused some refiners to move planned maintenance on refining facilities forward. Runs cuts also helped to boost prices during the latter half of January. A look at current and year-ago monthly average spot market prices show that the average price for No. 2 heating oil at New York Harbor in January 2002, 53.6 cents per gallon, was 31 cents lower than in January 2001. The price for regular gasoline averaged 54.4 cents per gallon this year,

Figure HL1. Crude Oil and Petroleum Product Wholesale Prices



Sources: Energy Information Administration. Crude oil refiner acquisition cost: Form EIA-14, "Refiners' Monthly Cost Report"; petroleum product prices: Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table HL1. U.S. Refiner Prices and Volumes of Petroleum Products

(Prices: Cents per Gallon Excluding Taxes, Volumes: Million Gallons per Day)

			Sales to	End Users					Sales fo	or Resale		
Products	Janua	ry 2002	Decem	ber 2001	Janua	ry 2001	Janua	ry 2002	Decem	ber 2001	Janua	ry 2001
	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume
Motor Gasoline	70.6	60.5	68.4	60.4	106.6	58.2	61.1	292.7	58.4	302.2	94.2	268.2
Conventional	69.1	33.1	67.2	33.5	103.2	32.7	59.1	188.9	56.8	195.7	91.4	174.4
Regular	66.1	24.9	64.0	25.2	100.2	24.7	57.6	154.2	55.3	159.1	89.8	141.9
Midgrade	74.8	4.3	72.8	4.3	109.4	4.5	62.9	10.9	60.5	11.1	95.9	11.4
Premium	82.4	3.8	81.1	4.0	116.7	3.5	67.4	23.9	64.6	25.5	100.0	21.1
Oxygenated	76.9	4.0	74.6	4.3	113.2	3.8	66.2	11.5	64.0	11.7	100.9	11.2
Regular	73.7	3.1	71.9	3.3	110.2	2.9	64.7	9.0	62.6	9.1	99.4	8.8
Midgrade	83.0	0.5	79.3	0.6	118.2	0.6	67.3	1.3	64.3	1.3	104.0	1.3
Premium	93.1	0.4	90.1	0.4	129.9	0.3	76.3	1.2	73.5	1.3	109.5	1.1
Reformulated	71.7	23.5	69.1	22.6	110.7	21.6	64.6	92.2	61.0	94.7	99.1	82.6
Regular	67.7	16.6	64.6	15.9	106.2	15.3	61.8	68.3	58.2	69.9	96.2	60.6
Midgrade	77.7	3.3	75.6	3.1	116.5	3.3	69.3	7.8	64.8	8.1	103.3	7.6
Premium	85.0	3.5	83.4	3.5	126.7	3.0	74.0	16.1	71.2	16.7	109.1	14.3
Aviation Gasoline	121.2	0.1	115.8	0.1	128.5	0.1	95.8	0.5	94.9	0.4	131.0	0.4
Kerosene-Type Jet Fuel	58.1	45.8	55.6	45.8	88.3	48.2	57.4	10.7	55.3	13.8	88.2	13.9
Propane (Consumer Grade)	38.1	3.3	40.2	4.1	82.3	2.3	37.6	43.1	38.1	47.5	86.4	50.8
Kerosene	97.4	0.2	97.7	0.2	126.0	0.4	62.1	3.2	58.6	2.8	107.3	4.1
No. 1 Distillate	68.1	0.5	68.2	0.4	103.3	0.6	63.2	2.9	64.2	3.1	109.9	3.5
No. 2 Distillate	60.7	23.8	61.1	22.4	96.7	29.2	55.4	132.3	55.2	121.8	90.6	132.4
No. 2 Fuel Oil	63.6	3.2	62.7	3.1	99.6	4.3	57.5	33.9	56.6	29.7	90.3	36.7
No. 2 Diesel Fuel	60.3	20.6	60.9	19.3	96.2	24.9	54.7	98.4	54.7	92.0	90.7	95.7
Low Sulfur	61.9	14.2	62.4	12.7	97.6	17.6	54.8	86.5	54.8	80.7	91.2	81.1
High Sulfur	56.8	6.4	57.9	6.6	92.6	7.3	53.6	11.9	54.6	11.3	87.9	14.7
No. 4 Fuel <sup>a</sup>	57.1	0.5	53.5	0.4	86.2	0.7	55.6	0.1	56.3	0.1	81.5	0.3
Residual Fuel Oil	44.5	10.5	42.1	11.7	61.9	21.1	38.6	8.8	36.2	10.6	55.6	10.3
Sulfur Content not > 1 %	50.8	3.1	51.2	2.5	73.1	7.2	40.8	6.0	40.0	6.4	64.5	4.6
Sulfur Content > 1 %	41.9	7.5	39.7	9.2	56.2	14.0	33.7	2.8	30.6	4.2	48.5	5.7

a Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

while last year's average was 28.5 cents higher at 82.9 cents per gallon.

Additional January market and sales activity for crude oil and the principal petroleum products are summarized in the following sections.

#### Crude Oil

The daily spot price for West Texas Intermediate (WTI) crude oil at Cushing, Oklahoma continued to be influenced by lean demand and high stock levels in January. Opening at \$19.96 per barrel, the price rose to its high of \$21.47 per barrel on January 4, fostered by the latest round of production cuts by major producer/exporter

nations. Mostly because of lower demand due to refinery runs cuts and scheduled maintenance, the price dropped to its low of \$18.02 per barrel on January 18. Rebounding moderately after that, the price closed January at \$19.71, marginally lower than where it began the month.

- January monthly average crude oil prices rose moderately in all categories. The average domestic crude oil first purchase price increased 32 cents (2.1 percent), to \$15.86 per barrel.
- The average free-on-board (f.o.b.) cost of imported crude oil rose 36 cents (2.4 percent), to \$15.59 per barrel. The average landed cost of foreign crude oil increased 71 cents (4.4 percent), to \$16.71 per barrel.

• The average refiner acquisition cost for domestic crude oil climbed 51 cents (2.9 percent), to \$17.85 per barrel. The average cost of imported crude oil to U.S. refiners shows the largest change, rising 98 cents (6.1 percent), to \$16.93 per barrel. The composite refiner acquisition cost for crude oil increased 79 cents (4.8 percent), to \$17.31 per barrel.

#### **Petroleum Products**

#### Motor Gasoline

Although stocks of gasoline increased during the month, the daily spot price for regular gasoline at New York Harbor remained on a fairly solid course during January, reflecting in part the comparatively brisk demand for the product at this time of year. Opening at 53.6 cents per gallon, the price rose to its high of 60.1 cents per gallon on January 4. The price followed the general downward trend in the market during the next few weeks, hitting the month's low of 50.7 cents per gallon on January 17. Generally rising through the end of the month, the price closed at 53.1 cents per gallon, essentially the same as where it began January.

- In a reversal of the downward trend seen during the past several months, national average gasoline prices show increases across all categories. The average January price for retail sales of motor gasoline by refiners rose 2.2 cents to 70.6 cents per gallon. The average wholesale price climbed 2.7 cents to 61.1 cents per gallon. Including data reported by a sample of motor gasoline marketers, the national average price at company-operated retail outlets increased 2.6 cents to 71.7 cents per gallon. The average wholesale price rose 2.6 cents to 61.6 cents per gallon. The average dealer tank wagon (DTW) price increased 2.9 cents to 66.4 cents per gallon, while the average rack price rose 2.6 cents to 60.4 cents per gallon. The average price for bulk sales increased 2.4 cents to 56.0 cents per gallon. Reformulated gasoline (RFG) prices exceeded conventional gasoline prices by 1.8 cents at retail and 4.2 cents at wholesale. Oxygenated gasoline prices were 6.1 cents and 6.5 cents higher than conventional gasoline prices at retail and wholesale, respectively.
- Total refiner sales of gasoline declined in January, falling 9.4 million gallons per day (2.6 percent), to an average of 353.2 million gallons per day. Retail sales inched up 100,000 gallons per day (0.2 percent),

while wholesales fell 9.5 million gallons per day (3.1 percent). Rack sales accounted for 63.9 percent of wholesales, while DTW and bulk sales made up 23.5 percent and 12.6 percent, respectively. Reformulated gasoline explained 32.8 percent of total motor gasoline sales, while oxygenated gasoline accounted for 4.4 percent.

#### No. 2 Distillate

While the January daily spot price for No. 2 heating oil generally followed the trends seen in other products' prices within the complex, it also responded to ongoing unseasonably warm winter temperatures, especially toward the end of the month. Opening at 54.8 cents per gallon, the price rose to its high of 58.3 cents per gallon on January 4. Gradually declining throughout the rest of the month, the price reached its low of 50.7 cents per gallon on January 30. It closed the month at 52.0 cents per gallon, nearly 3 cents below it opening level.

- January No. 2 distillate prices show a mixture of small changes. The national average residential price for No. 2 distillate increased 1.7 cents to \$1.097 per gallon. The average wholesale price essentially stayed the same, rising 0.1 cent to 56.7 cents per gallon. The average price for No. 2 diesel fuel at company-operated retail outlets fell 1.3 cents, while the average wholesale price decreased 0.2 cent. The difference between low- and high-sulfur diesel fuel prices was 2.2 cents at retail and 1.0 cent at wholesale.
- Refiner sales of No. 2 distillate rose in January. Total sales increased 12.0 million gallons (8.3 percent), to 156.1 million gallons per day. Sales of No. 2 fuel oil stepped up 4.3 million gallons per day (13.1 percent), while sales of No. 2 diesel fuel rose 7.7 million gallons per day (6.9 percent). Low-sulfur diesel fuel made up 84.6 percent of all refiner diesel fuel sales, and 64.5 percent of all refiner No. 2 distillate sales.

#### Residual Fuel Oil

Average refiner prices for residual fuel oil largely rose in January. Prices for low-sulfur residual fuel oil fell 0.4 cent to 50.8 cents per gallon at retail, but rose 0.8 cent to 40.8 cents per gallon at wholesale. The average retail price for high-sulfur residual fuel oil increased 2.2 cents to 41.9 cents per gallon, while the wholesale price climbed 3.1 cents to 33.7 cents per gallon. Including data reported by a sample of residual fuel oil marketers, the average low-sulfur residual fuel oil price rose

- 2.8 cents to 50.9 cents per gallon at retail, while the wholesale price fell 0.7 cent to 40.7 cents per gallon. Prices for high-sulfur residual fuel oil increased 1.6 cents to 41.3 cents per gallon at retail, and 1.3 cents to 35.8 cents per gallon at wholesale.
- Total refiner residual fuel oil sales declined in January, falling 3.0 million gallons per day (13.5 percent), to 19.3 million gallons per day. Low-sulfur residual fuel sales rose 200,000 gallons per day (2.2 percent), while high-sulfur residual fuel oil sales fell 3.1 million gallons per day (23.1 percent).

#### Other Products

 Price trends for the remaining surveyed products were mixed in January. Refiner propane prices de-

- clined 2.1 cents per gallon at retail and 0.5 cent per gallon at wholesale. Including data from a sample of propane marketers, the average residential propane price rose 0.9 cent per gallon. The average retail price climbed 4.7 cents, but the average wholesale price slipped 0.4 cent. Retail and wholesale prices for kerosene-type jet fuel and aviation gasoline increased, while No. 1 distillate prices declined at both levels. Kerosene prices declined at retail but rose at wholesale, while No. 4 distillate prices did just the opposite.
- Refiner propane sales decreased at both retail and wholesale in January, while sales of kerosene and No. 4 distillate rose at both levels. Sales of aviation gasoline declined at retail but increased at wholesale, while sales of No. 1 distillate did just the reverse. Kerosene-type jet fuel sales were flat at retail and fell at wholesale.

# Initial Estimates

#### **EIA Responds to Customer Requests for More Timely Data**

The Energy Information Administration (EIA) is publishing initial estimates for selected petroleum product prices within 3 weeks after the close of the reference month. Historically, estimates for petroleum product prices are published in the *Petroleum Marketing Monthly* approximately two to three months after the close of the reference period. In an effort to respond to customer needs, initial estimates for selected products are being published earlier. These initial estimates are replaced with the preliminary and final prices according to the current schedule.

The initial estimates are forecasted using autoregressive integrated moving average (ARIMA) transfer function models. Transfer function models are ARIMA models which use input data series as predictors. The initial estimates are calculated based on their own past values and present and past values of other related time series, such as spot prices and heating degree-days. At least 5 years of data are used to obtain the

Table IE1. Prices for Selected Crude Oil and Petroleum Products by Sales Type and PAD District

(Crude Oil in Dollars per Barrel, Products in Cents per Gallon Excluding Taxes)

Products Sales Type						20	01					
Geographic area	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
0. 1.00			•							•		
Crude Oil Refiner Acquisition Cost												
Domestic	26.84	27.67	25.64	25.12	26.37	26.30	25.27	25.44	25.48	21.79	18.99	17.34
Imported		24.97	23.01	22.99	24.63	23.95	22.83	23.77	22.51	18.76	16.06	15.95
Composite		26.09	24.05	23.87	25.31	24.92	23.86	24.44	23.73	20.04	17.24	16.52
Motor Gasoline												
Sales to End Users Through Retail Outlets												
Regular												
U.S	103.0	103.0	99.3	113.8	126.5	115.2	97.3	100.1	107.9	86.4	73.3	66.0
PADD 1	100.1	100.9	95.8	107.6	117.5	111.7	96.7	92.9	96.9	83.2	69.8	63.6
PADD 2		103.5	97.9	118.5	135.8	114.0	91.0	107.1	118.0	83.4	72.7	68.1
PADD 3		98.7	93.9	108.8	116.7	107.7	90.8	91.2	98.2	81.5	67.3	62.2
PADD 5		110.7	114.5	121.1	132.8	131.1	118.5	104.9	113.0	102.0	85.9	69.1
Sales for Resale												
Regular												
U.S	92.5	92.2	89.2	104.4	113.3	96.0	81.6	88.8	92.2	72.3	61.9	57.1
PADD 1		91.2	86.3	101.0	108.6	93.4	80.4	83.8	84.4	69.2	60.2	56.5
PADD 2		90.0	86.2	106.9	121.6	95.5	79.6	97.2	99.5	70.3	60.9	57.9
PADD 3		87.8	82.7	98.1	102.2	86.5	73.8	79.7	83.2	65.2	56.5	54.3
PADD 5		103.5	107.9	115.2	120.5	112.6	95.9	94.6	105.2	90.1	73.3	60.1
No. 2 Distillate Fuel Oil												
Sales to End Users, Residential												
U.S	138 7	134.2	129.4	127.2	124.9	120.2	113.6	114.3	117.6	114.1	110.9	108.0
PADD 1		135.2	130.4	127.9	124.7	120.3	114.2	114.3	116.8	114.6	112.0	109.8
PADD 2		125.7	117.7	118.6	123.3	116.5	108.4	113.7	121.4	109.8	101.4	95.0
PADD 3		NA	91.9	W	W	W	W	W	W	W	88.8	81.7
PADD 5		142.5	141.3	138.4	141.5	137.2	125.8	NA	129.0	123.3	115.8	107.7
Sales to End Users Through Retail Outlets <sup>b</sup>												
U.S.	105.4	101.4	93.4	96.7	104.2	100.5	90.5	94.7	102.0	88.6	79.4	71.3
PADD 1		104.4	94.5	97.4	99.5	97.7	91.5	91.6	95.4	85.3	77.4	72.5
PADD 2		99.2	91.0	95.1	107.0	100.6	88.1	96.6	106.1	89.8	79.9	70.7
PADD 3		97.4	89.1	91.1	95.9	96.3	88.3	89.2	92.9	82.2	74.2	68.4
PADD 5		107.8	105.3	106.4	108.4	107.7	99.6	98.7	107.8	94.9	86.5	75.0
Sales for Resale												
U.S	90.8	85.4	78.4	82.4	88.6	84.7	75.6	80.6	83.6	71.5	62.5	56.6
PADD 1		84.0	77.5	80.9	82.0	80.3	74.1	76.3	77.5	67.6	61.5	58.6
PADD 2		87.3	78.6	84.2	96.9	87.5	78.0	87.8	93.0	77.7	66.8	57.5
PADD 3		82.9	73.9	76.9	83.0	81.6	72.9	75.2	76.9	65.9	57.5	52.7
PADD 5		91.3	87.1	90.0	92.1	90.9	78.0	83.8	87.9	75.3	65.3	56.5
Kerosene-Type Jet Fuel Sales to End Users												
U.S	88.3	86.9	81.1	80.3	84.0	83.6	76.9	77.9	82.3	67.8	62.5	55.6
PADD 1		86.9	79.7	80.1	84.5	83.0	75.4	78.0	81.0	67.4	61.1	54.9
PADD 2		87.1	79.6	79.5	86.5	84.2	76.0	79.5	82.4	68.2	61.6	55.2
PADD 3		84.8	77.2	76.9	81.6	80.1	73.6	76.4	78.8	64.0	59.6	53.8
PADD 5		87.5	85.2	82.6	83.1	85.5	80.1	77.4	85.1	70.4	65.4	57.4
Sales for Resale												
U.S	88.2	86.8	80.5	79.5	83.5	82.6	75.9	77.6	80.7	68.5	61.9	55.3
PADD 1		87.7	80.7	80.4	84.5	82.3	75.9 75.4	77.3	80.8	67.6	60.4	55.6
PADD 2		89.4	81.0	82.1	89.8	86.1	75.4 77.5	81.8		72.3		
PADD 3		84.5							86.8		63.3	56.8
PADD 5		88.9	77.0 87.7	76.9 83.5	80.8 84.7	79.8 86.8	73.3 82.0	75.4 80.0	78.0 85.5	65.4 74.4	61.0 66.8	53.6 58.9
Residual Fuel Oil												
Sales to End Users												
U.S	62.6	60.6	57.7	53.4	54.5	52.7	51.0	51.2	54.1	49.1	42.8	42.0
Sales for Resale												
U.S	58.8	56.7	53.6	50.5	51.2	48.8	46.1	45.9	48.4	43.8	39.0	38.6

See footnotes at end of table.

#### Table IE1. Prices for Selected Crude Oil and Petroleum Products by Sales Type and PAD District

(Crude Oil in Dollars per Barrel, Products in Cents per Gallon Excluding Taxes) — Continued

Products Sales Type	2002													
Geographic area	Jan	Feba	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Courte Oil	•				•	•	•	•	•		•			
Crude Oil														
Refiner Acquisition Cost	47.05	40.00												
Domestic		18.62												
Imported		17.94												
Composite	. 17.31	18.28												
Motor Gasoline Sales to End Users Through Retail Outlets Regular														
U.S	. 68.7	68.9												
PADD 1		66.6												
PADD 2		69.3												
PADD 3		65.1												
PADD 5	. 72.0	76.6												
Sales for Resale Regular														
U.S	. 59.7	61.3												
PADD 1		59.9												
PADD 2		60.0												
PADD 3		57.0												
PADD 5	. 64.7	71.9												
No. 2 Distillate Fuel Oil														
Sales to End Users, Residential														
U.S.	109.7	110.6												
PADD 1		112.0												
PADD 2		92.6												
PADD 3		81.3												
PADD 5	. 104.3	108.8												
Sales to End Users Through Retail Outletsb														
U.S	. 70.0	69.5												
PADD 1	. 73.3	71.7												
PADD 2	. 68.1	67.8												
PADD 3		66.4												
PADD 5		75.5												
1 700 0	. 75.0	75.5												
Sales for Resale	50 <b>7</b>													
U.S		58.0												
PADD 1	. 59.1	59.3												
PADD 2	. 55.7	56.8												
PADD 3	. 52.9	53.4												
PADD 5	. 56.6	62.9												
Kerosene-Type Jet Fuel														
Sales to End Users														
U.S	. 58.1	58.4												
PADD 1		58.5												
PADD 2		58.3												
PADD 3		55.2												
PADD 5	. 60.6	59.3												
Sales for Resale														
U.S		58.2												
PADD 1	. 59.3	59.2												
PADD 2		60.5												
PADD 3		55.2												
PADD 5		61.1												
Posidual Fuel Oil														
Residual Fuel Oil Sales to End Users														
U.S	. 44.4	43.2												
Color for Docale														
Sales for Resale U.S	. 39.1	37.0												
0.0.	. 55.1	57.0												

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

W = Withheld to avoid discussive of individual company data.

a Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

b Includes on-highway diesel fuel only.

Notes: Data are final upon publication in the Petroleum Marketing Annual.

Sources: Energy Information Administration Forms EIA-14, "Refiners' Monthly Cost Report,", EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers' Monthly Petroleum Product Sales Report."

# **Summary Statistics**

**Table 1. Crude Oil Prices** 

(Dollars per Barrel)

Year	Domestic	Average F.O.B.a	Average Landed	Refiner Acquisition Cost of Crude Oil						
Month	First Purchase Prices	Cost of Crude Oil Imports <sup>b</sup>	Cost of Crude Oil Imports <sup>b</sup>	Domestic	Imported	Composite				
978	9.00	13.29	14.35	10.61	14.57	12.46				
979	12.64	20.07	21.45	14.27	21.67	17.72				
980	21.59	32.37	33.67	24.23	33.89	28.07				
981	31.77	35.15	36.47	34.33	37.05	35.24				
982	28.52	32.02	33.18	31.22	33.55	31.87				
983	26.19	27.81	28.93	28.87	29.30	28.99				
984	25.88	27.60	28.54	28.53	28.88	28.63				
985	24.09	25.84	26.67	26.66	26.99	26.75				
986	12.51	12.52	13.49	14.82	14.00	14.55				
987	15.40	16.69	17.65	17.76	18.13	17.90				
988	12.58	13.25	14.08	14.74	14.56	14.67				
989	15.86	16.89	17.68	17.87	18.08	17.97				
990	20.03	20.37	21.13	22.59	21.76	22.22				
991	16.54	16.89	18.02	19.33	18.70	19.06				
992	15.99	16.77	17.75	18.63	18.20	18.43				
993	14.25	14.71	15.72	16.67	16.14	16.41				
994	13.19	14.18	15.18	15.67	15.51	15.59				
995	14.62	15.69	16.78	17.33	17.14	17.23				
996	18.46	19.32	20.31	20.77	20.64	20.71				
997	17.23	16.94	18.11	19.61	18.53	19.04				
998	10.87	10.76	11.84	13.18	12.04	12.52				
999	15.56	16.47	17.23	17.90	17.26	17.51				
000										
	23.53	24.56	25.61	25.79	25.29	25.49				
January	25.48		27.01			27.55				
February		26.51		27.80	27.39					
March	26.19	25.71	26.94	29.53	27.70	28.41				
April	23.20	23.39	24.72	26.05	24.29	24.97				
May	25.58	25.95	26.71	26.62	26.35	26.46				
June	27.62	27.73	28.56	29.46	28.91	29.13				
July	26.81	26.53	28.29	29.94	28.00	28.74				
August	27.91	27.94	29.03	29.36	28.80	29.01				
September	29.72	28.84	30.51	32.01	30.56	31.13				
October	29.65	27.74	29.54	32.09	29.71	30.63				
November	30.36	27.40	28.74	32.43	30.00	31.00				
December	24.46	22.79	24.77	27.90	25.19	26.31				
000	26.72	26.27	27.53	29.11	27.70	28.26				
2001										
January	24.58	22.49	24.17	26.84	24.49	25.46				
February	25.27	23.11	24.31	27.67	24.97	26.09				
March	23.02	20.96	22.88	25.64	23.01	24.05				
	23.41			25.04 25.12	22.99	23.87				
April		21.89	23.13							
May	24.06	22.85	24.19	26.37	24.63	25.31				
June	23.43	22.73	23.82	26.30	23.95	24.92				
July	22.94	21.37	22.84	25.27	22.83	23.86				
August	23.08	22.00	23.30	25.44	23.77	24.44				
September	22.37	20.84	22.16	25.48	22.51	23.73				
October	18.73	17.18	18.40	21.79	18.76	20.04				
November	16.49	15.05	16.25	18.99	16.06	17.24				
December	15.54	15.23	16.00	17.34	15.95	16.52				
2001	21.84	20.49	21.84	24.34	22.01	22.96				
2002										
January	15.86	15.59	16.71	17.85	16.93	17.31				
				17.85 E <sub>18.62</sub>	16.93 E <sub>17.94</sub>	17.31 E <sub>18.28</sub>				
February <sup>C</sup>	NA	NA	NA	<sup>⊏</sup> 18.62	<sup>⊏</sup> 17.94	<sup>E</sup> 18.				

E = Estimated data.

<sup>&</sup>lt;sup>a</sup> Free on Board. See Glossary.

b Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

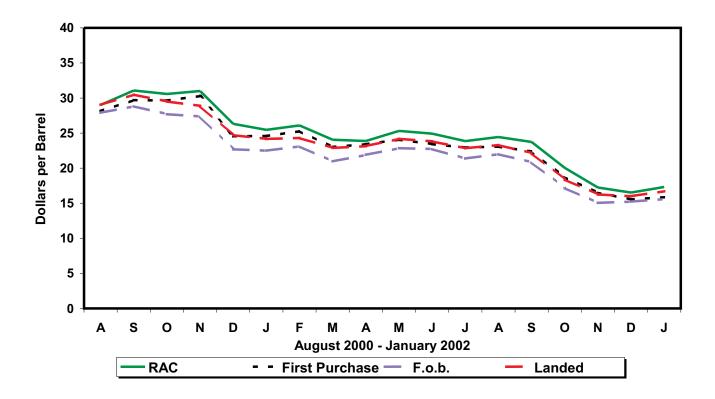
NA = Not available

<sup>&</sup>lt;sup>c</sup> Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Notes: Values for Domestic First Purchase and Refiner Acquisition for the current 2 months, and for Average F.O.B. and Average Landed for current 3 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Domestic first purchase prices -- See "Sources" from Table 21. Crude oil imports costs -- See "Sources" from Table 24. Refiner acquisition costs -- Energy Information Administration, Form FEA-P110-M-1, "Refiners' Monthly Cost Allocation Report," January 1978 through June 1978; Form ERA-49, "Domestic Crude Oil Entitlements Program Refiners' Monthly Report," July 1978 through December 1980; Form EIA-14, "Refiners' Monthly Cost Report," January 1981 to present.

Figure 1. Crude Oil Prices



 $Sources: Energy\ Information\ Administration, Form\ EIA-182, "Domestic\ Crude\ Oil\ First\ Purchase\ Report"; Form\ EIA-856, "Monthly\ Foreign\ Crude\ Oil\ Acquisition\ Report"; and\ Form\ EIA-14, "Refiners'\ Monthly\ Cost\ Report."$ 

Table 2. U.S. Refiner Prices of Petroleum Products to End Users

(Cents per Gallon Excluding Taxes)

			W	D			N	o. 2 Distilla	te		
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Average	No. 4 Fuel <sup>a</sup>	Residual Fuel Oil
1978	48.4	51.6	38.7	33.5	42.1	41.0	37.7	40.0	39.6	31.1	29.8
1979	71.3	68.9	54.7	35.7	58.5	57.2	58.5	51.6	55.1	47.9	43.6
1980	103.5	108.4	86.8	48.2	90.2	83.4	81.8	78.8	80.4	68.2	60.7
1981	114.7	130.3	102.4	56.5	112.3	103.9	99.5	91.4	95.8	79.7	75.6
1982	106.0	131.2	96.3	59.2	108.9	102.3	94.2	90.5	92.5	75.0	67.6
1983	95.4	125.5	87.8	70.9	96.1	96.2	82.6	91.6	83.9	76.6	65.1
1984	90.7	123.4	84.2	73.7	103.6	92.7	82.3	91.6	83.7	79.6	68.7
1985	91.2	120.1	79.6	71.7	103.0	88.0	78.9	84.9	79.9	77.3	61.0
1986	62.4	101.1	52.9	74.5	79.0	62.0	47.8	56.0	49.1	48.9	34.3
1987	66.9	90.7	54.3	70.1	77.0	60.4	55.1	58.1	55.6	51.3	42.3
1988	67.3	89.1	51.3	71.4	73.8	56.4	50.0	54.4	50.7	46.1	33.4
1989	75.6	99.5	59.2	61.5	70.9	66.1	58.5	58.7	58.5	51.2	38.5
1990	88.3	112.0	76.6	74.5	92.3	81.9	72.5	73.4	72.6	62.2	44.4
1991	79.7	104.7	65.2	73.0	83.8	74.0	64.8	66.5	65.0	58.0	34.0
1992	78.7	102.7	61.0	64.3	78.8	66.6	61.9	62.7	62.0	52.6	33.6
1993	75.9	99.0	58.0	67.3	75.4	66.6	60.2	60.2	60.2	50.1	33.7
1994	73.8	95.7	53.4	53.0	66.0	64.0	55.4	57.2	55.6	50.1	35.2
1995	76.5	100.5	54.0	49.2	58.9	62.0	56.0	56.2	56.0	50.5	39.2
1996	84.7	111.6	65.1	60.5	74.0	72.6	68.1	67.3	68.0	60.3	45.5
1997	83.9	112.8	61.3	55.2	74.5	68.9	64.2	63.6	64.2	56.5	42.3
1998	67.3	97.5	45.2	40.5	50.1	55.1	49.4	48.2	49.2	42.8	30.5
1999	78.1	105.9	54.3	45.8	60.5	62.1	58.4	55.8	58.0	47.4	37.4
2000											
January	91.7	118.7	80.7	62.9	111.1	86.6	79.9	86.5	80.8	73.7	54.6
February	98.7	119.5	82.8	73.0	130.1	93.3	88.8	95.2	89.6	84.9	57.5
March	113.1	129.1	85.0	64.8	107.7	95.9	90.3	85.9	89.9	70.1	57.8
April	108.7	124.3	78.1	48.7	99.6	93.2	84.8	81.7	84.5	66.1	54.7
May	110.3	126.8	78.9	49.8	86.8	93.7	85.1	83.1	84.9	66.6	57.3
June	121.3	139.8	80.2	54.4	88.4	91.1	86.4	84.5	86.2	66.3	62.0
July	117.3	142.6	84.0	55.2	90.1	92.2	87.9	84.7	87.5	63.6	60.3
August	110.3	NA	88.8	55.7	96.5	94.7	93.6	90.8	93.3	69.5	57.1
September	117.5	138.2	106.1	58.2	116.2	107.8	107.8	105.9	107.6	73.1	62.0
October	115.5	134.9	104.5	59.7	116.0	110.7	107.6	105.0	107.4	81.4	68.6
November	113.5	134.9	106.6	63.8	122.9	111.3	107.0	106.4	106.9	87.5	64.7
December	106.3	126.1	99.7	66.8	122.7	105.8	99.7	101.5	99.9	87.4	62.5
2000	110.6	130.6	89.9	60.3	112.3	98.8	93.5	92.7	93.4	76.9	60.2
2001											
January	106.6	128.5	88.3	82.3	126.0	103.3	96.2	99.6	96.7	86.2	61.9
February	106.6	130.3	86.9	67.0	122.1	97.2	92.0	94.3	92.3	81.2	59.8
March	103.8	124.5	81.1	57.6	112.8	89.7	84.2	86.6	84.5	73.1	57.3
April	117.6	132.8	80.3	57.0	100.5	89.9	86.3	86.1	86.2	68.9	53.1
May	130.1	146.5	84.0	54.3	94.1	98.3	93.0	90.1	92.7	66.8	53.7
June	120.5	145.1	83.6	50.5	93.8	94.1	90.6	84.8	90.0	62.8	52.4
July	103.0	134.6	76.9	45.1	83.4	86.6	81.4	78.1	81.1	61.4	51.5
August	102.5	136.3	77.9	46.3	84.2	92.0	84.7	82.1	84.4	62.4	51.1
September	109.2	142.5	82.3	43.7	94.9	100.5	89.5	88.8	89.4	60.5	53.2
October	89.9	125.4	67.8	44.7	104.3	87.7	77.2	72.4	76.6	56.6	49.3
November	76.8	119.4	62.5	43.5	100.9	76.6	68.4	65.8	68.1	54.5	43.2
December	68.4	115.8	55.6	40.2	97.7	68.2	60.9	62.7	61.1	53.5	42.1
2001	103.2	132.2	77.6	50.6	105.1	90.2	84.2	82.9	84.0	67.9	53.3
2002											
	70.6	121.2	58.1	38.1	97.4	68.1	60.3	63.6	60.7	57.1	44.5

NA = Not available.

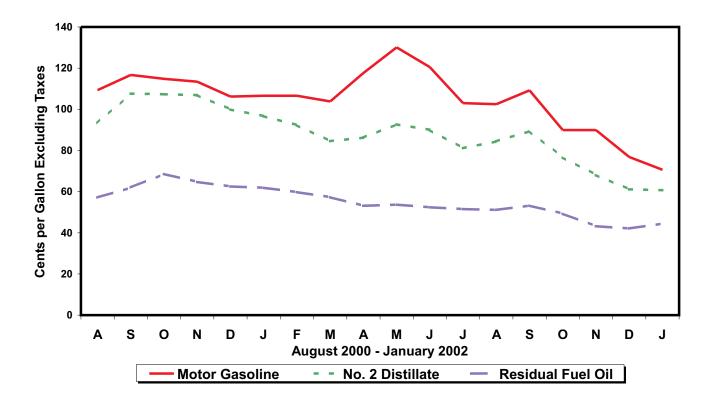
a Includes No. 4 fuel oil and No. 4 diesel fuel.

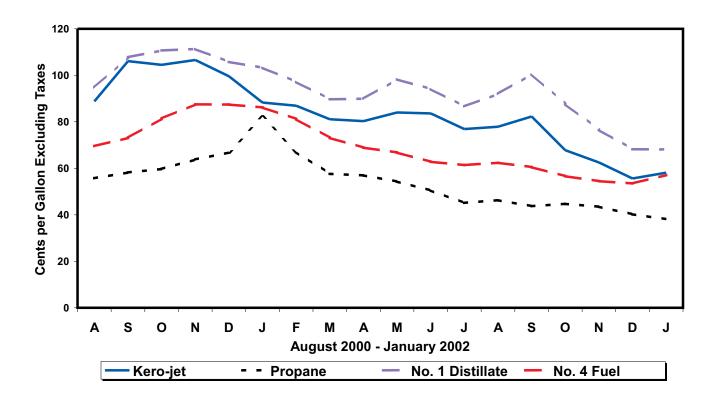
Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 2. U.S. Refiner Retail Petroleum Product Prices





 $Source: Energy\ Information\ Administration, Form\ EIA-782A, "Refiners'/Gas\ Plant\ Operators'\ Monthly\ Petroleum\ Product\ Sales\ Report."$ 

Table 3. U.S. Refiner Volumes of Petroleum Products to End Users

(Million Gallons per Day)

				_			N	lo. 2 Distilla	te		
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Total	No. 4 Fuel <sup>a</sup>	Residual Fuel Oil
1983	51.1	0.4	30.8	3.1	0.2	0.5	23.3	3.7	27.0	0.7	28.3
1984	57.6	0.3	32.9	3.3	0.3	0.5	26.3	4.9	31.2	0.7	32.9
1985	57.5	0.3	34.6	3.7	0.3	0.5	25.0	5.0	29.9	0.5	25.2
1986	61.2	0.3	35.1	3.4	0.3	0.4	24.4	4.4	28.8	0.7	31.6
1987	61.0	0.2	36.8	3.8	0.3	0.4	24.1	4.5	28.5	0.8	29.0
1988	61.0	0.2	38.2	4.3	0.3	0.4	24.5	4.6	29.1	1.1	30.2
1989	61.2	0.2	40.1	2.8	0.3	0.5	24.3	4.5	28.8	0.9	30.4
1990	60.3	0.2	39.9	2.7	0.2	0.5	22.2	3.6	25.9	0.8	25.9
1991	61.2	0.2	38.5	3.1	0.2	0.5	21.1	3.2	24.4	0.7	24.0
1992	59.0	0.2	39.8	3.8	0.2	0.5	21.5	3.1	24.4	0.7	22.4
1993	57.2	0.2	41.7	3.5	0.2	0.4	20.8	2.9	23.8	0.6	17.2
	55.0	0.2	45.2	2.2	0.4	0.4	21.3	3.4	24.6	0.8	13.5
1994		0.2		3.2	0.4						11.6
1995	55.9		45.7			0.3	21.6	3.3	24.9	0.5	
1996	57.5	0.2	48.7	3.1	0.4	0.3	21.9	3.1	25.0	0.4	12.9
1997	61.1	0.2	49.7	3.2	0.3	0.4	22.0	3.0	25.0	0.3	13.4
1998	63.3	0.2	48.9	3.1	0.4	0.4	21.1	3.2	24.3	0.3	14.4
1999	62.0	0.1	47.0	3.6	0.2	0.3	21.1	3.0	24.1	0.3	13.9
2000											
January	54.4	0.1	43.2	4.2	0.3	0.5	19.7	3.0	22.6	0.5	12.8
February	59.1	0.2	46.7	3.8	0.3	0.5	22.7	3.2	25.9	0.5	12.0
March	60.6	0.1	47.5	3.2	0.1	0.2	22.8	2.7	25.5	0.3	11.1
April	57.9	0.2	48.3	3.2	0.1	0.2	22.3	2.7	25.0	0.2	11.3
May	60.3	0.2	47.3	1.4	0.1	0.2	22.9	2.9	25.8	0.2	12.4
June	63.3	0.2	52.1	2.2	0.1	0.2	23.0	2.7	25.7	0.2	13.0
July	62.3	0.1	52.5	2.2	0.1	0.1	21.7	2.4	24.2	0.1	11.7
August	63.6	NA	51.4	3.8	0.1	0.2	23.5	2.7	26.2	0.2	13.2
September	63.1	0.2	51.9	2.3	0.1	0.2	22.7	2.6	25.3	0.2	12.3
October	62.0	0.2	49.6	2.8	0.1	0.2	23.5	2.8	26.2	0.2	13.8
November	62.2	0.2	50.1	2.6	0.2		22.5	2.8	25.3	0.2	13.8
						0.4					
December	62.0	0.1	50.5	2.6	0.5	0.6	23.4	3.4	26.7	0.6	19.4
2000	60.9	0.2	49.3	2.9	0.2	0.3	22.6	2.8	25.4	0.3	13.1
2001											
January	58.2	0.1	48.2	2.3	0.4	0.6	24.9	4.3	29.2	0.7	21.1
February	62.2	0.1	50.0	2.8	0.3	0.5	23.6	3.6	27.2	0.6	18.3
March	63.2	0.2	52.0	4.1	0.2	0.4	24.4	3.5	27.9	0.5	16.4
April	62.7	0.2	51.8	2.7	0.2	0.2	24.3	2.9	27.2	0.4	16.8
May	63.2	0.2	53.6	3.1	0.1	0.2	23.5	2.8	26.3	0.3	18.4
June	65.8	0.1	53.3	3.2	0.1	0.2	23.8	2.5	26.3	0.2	14.6
July	62.9	0.1	53.7	3.6	0.1	0.2	22.8	2.3	25.1	0.3	13.7
August	65.0	0.1	54.6	3.9	0.3	0.2	23.6	2.6	26.2	0.3	13.6
September	62.1	0.1	43.1	5.4	0.1	0.2	21.3	2.1	23.4	0.2	12.2
October	60.7	0.1	44.1	4.9	0.1	0.2	22.8	3.3	26.1	0.2	10.9
November	59.7	0.1	45.4	3.5	0.1	0.4	21.2	3.4	24.6	0.5	11.3
December	60.4	0.1	45.8	4.1	0.1	0.4	19.3	3.4	22.4	0.3	11.7
2001	<b>62.2</b>	0.1 <b>0.1</b>	49.6	3.6	0.2 <b>0.2</b>	0.4	23.0	3.1 3.0	26.0	0.4	14.9
2002											
<b>2002</b> January	60.5	0.1	45.8	3.3	0.2	0.5	20.6	3.2	23.8	0.5	10.5
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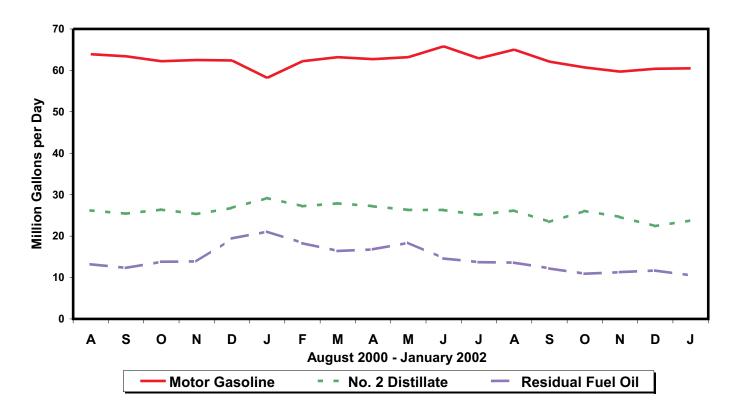
NA = Not available.
a Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

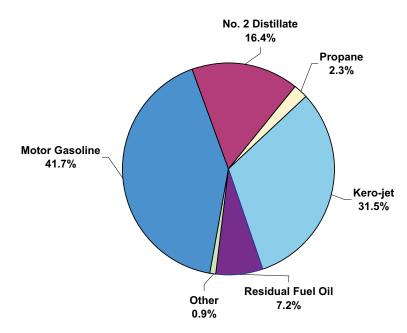
Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum* Marketing Annual. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 3. U.S. Refiner Retail Petroleum Product Volumes



#### **Percentages of Refiner Retail Volumes**



Source: Energy Information Administration, Form EIA--782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 4. U.S. Refiner Prices of Petroleum Products for Resale

(Cents per Gallon Excluding Taxes)

				Propane			N	lo. 2 Distilla	te		
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	(Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Average	No. 4 Fuel <sup>a</sup>	Residua Fuel Oil
1978	43.4	53.7	38.6	23.7	40.4	40.6	36.5	36.9	36.7	30.5	26.3
1979	63.7	72.1	66.0	29.1	62.4	58.3	57.4	56.9	57.1	47.0	39.9
1980	94.1	112.8	86.8	41.5	86.4	88.0	80.1	80.3	80.2	67.0	52.8
1981	106.4	125.0	101.2	46.6	106.6	107.1	97.2	97.6	97.4	78.3	66.3
1982	97.3	122.8	95.3	42.7	101.8	103.8	91.4	91.4	91.4	73.7	61.2
1983	88.2	117.8	85.4	48.4	89.2	89.6	80.8	81.5	81.2	72.6	60.9
1984	83.2	116.5	83.0	45.0	91.6	89.2	80.3	82.1	81.3	70.7	65.4
1985	83.5	113.0	79.4	39.8	87.4	86.3	77.2	77.6	77.4	67.2	57.7
1986		91.2	49.5	29.0	60.6	57.9	45.2	48.6	47.0	40.9	30.5
1987		85.9	53.8	25.2	59.2	59.9	53.4	52.7	53.1	46.2	38.5
1988		85.0	49.5	24.0	54.9	54.9	47.3	47.3	47.3	42.5	30.0
1989		95.0	58.3	24.7	66.9	66.8	56.7	56.5	56.6	48.0	36.0
1990		106.3	77.3	38.6	83.9	83.8	69.4	69.7	69.5	59.0	41.3
1991		100.1	65.0	34.9	72.3	73.0	61.5	62.2	61.8	55.6	31.4
1992		99.1	60.5	32.8	63.2	65.2	59.1	57.9	58.5	49.5	30.8
1993		96.5	57.7	35.1	60.4	64.6	57.0	54.4	55.9	48.8	29.3
1994		93.3	53.4	32.4	61.8	61.5	52.9	50.6	52.2	46.2	31.7
1995		97.5	53.9	34.4	58.0	62.5	53.8	51.1	53.0	46.3	36.3
1996		105.5	64.6	46.1	71.4	75.1	65.9	63.9	65.3	60.3	42.0
1997		106.5	61.3	41.6	65.3	72.3	60.6	59.0	60.2	55.1	38.7
1998 1999		91.2 100.7	45.0 53.3	28.8 34.2	46.5 55.0	51.3 63.4	44.4 54.6	42.2 49.3	43.9 53.6	38.3 43.0	28.0 35.4
2000											
January	78.6	111.5	80.4	49.4	97.9	86.5	77.7	84.1	79.4	76.1	49.0
February		119.8	83.6	60.2	101.2	94.2	85.2	92.4	87.1	80.9	53.9
March		130.3	83.4	52.9	84.4	94.9	85.1	79.6	84.0	71.8	51.9
April		125.5	77.4	48.8	76.7	87.3	79.9	76.4	79.3	63.2	48.2
May		130.8	77.9	49.3	77.6	89.0	81.4	78.4	80.9	69.1	54.9
June		141.9	79.9	53.9	80.0	90.2	82.4	80.3	82.1	74.9	60.0
July		138.8	83.6	54.8	83.1	89.8	83.6	81.0	83.2	71.6	58.9
August		133.8	87.9	60.3	89.8	100.8	92.1	88.3	91.5	68.9	53.9
September		142.5	105.1	65.9	107.7	113.3	105.0	100.9	104.4	85.4	64.5
October		138.1	104.4	64.3	108.1	116.2	104.0	98.8	103.1	91.2	63.8
November		137.6	105.1	63.3	112.8	114.0	103.2	100.4	102.6	90.1	61.3
December		128.3	99.0	76.7	105.8	107.8	93.8	94.1	93.9	82.2	57.9
2000		133.0	88.0	59.5	96.9	101.9	89.8	88.6	89.6	77.8	56.6
2001											
January		131.0	88.2	86.4	107.3	109.9	90.7	90.3	90.6	81.5	55.6
February		131.9	86.8	66.9	93.4	97.8	85.8	82.5	85.0	78.0	54.9
March		129.3	80.5	60.1	83.6	90.2	78.1	76.3	77.7	71.2	51.4
April		140.5	79.5	58.6	83.0	96.3	82.6	79.2	81.9	69.4	48.0
May		147.8	83.5	56.2	86.6	105.3	89.8	82.7	88.8	64.6	49.8
June		135.0	82.6	48.7	83.3	97.2	85.3	79.3	84.5	60.2	47.9
July		120.9	75.9	43.6	75.4	86.0	75.5	72.8	75.1	57.2	46.3
August		125.9	77.6	45.6	81.3	94.0	80.8	77.0	80.3	58.2	45.7
September		132.8	80.7	46.4	80.1	99.5	84.1	79.0	83.4	65.6	48.9
October		112.1	68.5	46.1	74.5	85.1	71.4	68.5	71.0	63.4	42.4
November		100.5	61.9	41.6	63.5	73.2	61.6	60.6	61.4	59.0	36.9
December 2001		94.9 <b>125.9</b>	55.3 <b>76.3</b>	38.1 <b>54.1</b>	58.6 <b>82.4</b>	64.2 <b>88.7</b>	54.7 <b>78.4</b>	56.6 <b>75.6</b>	55.2 <b>77.9</b>	56.3 <b>69.7</b>	36.2 <b>47.1</b>
2002											
January	61.1	95.8	57.4	37.6	62.1	63.2	54.7	57.5	55.4	55.6	38.6

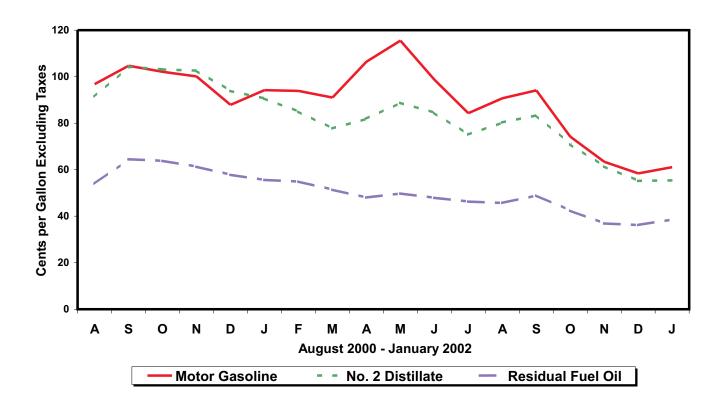
<sup>&</sup>lt;sup>a</sup> Includes No. 4 fuel oil and No. 4 diesel fuel.

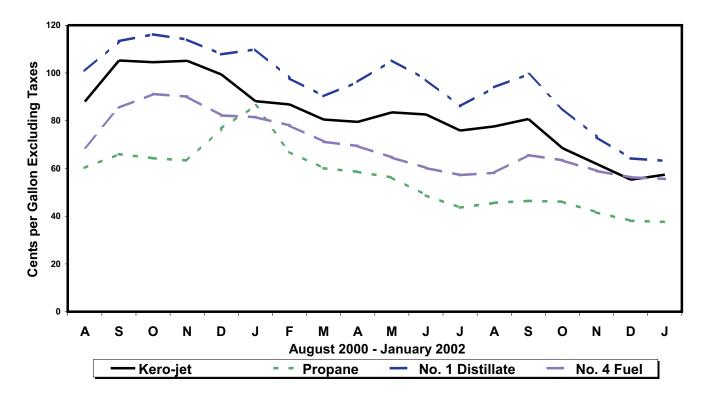
Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 4. U.S. Refiner Wholesale Petroleum Product Prices





Source: Energy Information Administration, Form EIA-782A, "Refiners' / Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 5. U.S. Refiner Volumes of Petroleum Products for Resale

(Million Gallons per Day)

				Propane			N	o. 2 Distilla	te	_	
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	(Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Total	No. 4 Fuel <sup>a</sup>	Residual Fuel Oil
1983	242.5	0.7	5.4	26.0	2.5	2.4	38.1	47.3	85.5	0.9	20.2
1984	246.3	0.8	6.6	26.7	2.2	2.6	42.8	51.4	94.2	1.7	21.3
1985	256.9	0.7	7.6	29.2	2.4	2.7	43.3	53.9	97.3	1.2	19.9
1986	257.2	0.7	9.2	26.3	2.4	2.5	46.4	53.8	100.3	1.2	18.6
1987	257.2	0.8	10.1	27.0	2.3	2.0	44.3	49.3	93.6	1.5	16.9
1988	263.7	0.7	10.0	27.7	2.7	2.6	47.8	50.1	97.9	1.2	18.9
1989	260.7	0.7	8.6	25.9	2.7	2.7	50.7	46.7	97.5	1.2	21.0
1990	264.8	0.7	8.8	25.5	2.2	2.4	51.9	45.9	97.8	0.8	17.9
1991	261.3	0.7	8.7	25.4	2.1	2.4	51.5	46.9	98.3	0.4	17.8
1992	265.4	0.7	8.0	26.7	2.2	2.3	50.8	48.9	99.7	0.4	15.2
1993		0.6	8.3	27.9	2.3	2.3	58.0	43.6	101.7	0.4	12.6
1994	276.7	0.7	9.1	28.4	2.5	1.9	72.4	32.9	105.3	0.4	12.8
1995		0.6	9.9	30.6	2.4	1.7	75.9	31.0	106.9	0.3	13.6
1996	293.6	0.6	11.5	32.9	2.7	1.8	83.7	33.1	116.8	0.3	13.8
1997		0.6	11.3	32.2	2.5	1.6	88.7	31.2	119.9	0.2	11.5
1998	300.4	0.6	12.2	32.7	2.2	1.4	91.9	27.3	119.2	0.1	15.4
1999		0.7	15.2	33.6	2.4	1.7	95.5	24.3	119.9	0.2	11.5
2000											
January	269.6	0.4	16.9	44.8	4.3	3.4	82.4	30.8	113.2	0.2	8.8
February		0.5	17.1	38.7	3.4	2.5	90.0	31.0	120.9	0.3	10.5
March	296.6	0.6	16.7	31.7	1.5	0.7	99.7	25.3	125.0	0.2	10.6
April		0.5	16.1	26.0	1.8	0.4	95.1	20.0	115.1	0.2	12.6
May	316.9	0.7	18.6	24.1	1.4	0.3	100.4	18.3	118.8	0.1	9.9
June	326.9	0.7	16.2	29.8	1.3	0.3	106.5	16.3	122.8	0.1	11.5
July		0.8	16.9	27.7	1.2	0.3	97.8	15.8	113.6	NA	9.1
August	321.5	0.8	15.9	33.3	2.1	0.5	107.6	21.5	129.1	0.1	10.2
September		0.7	14.9	31.5	2.3	0.8	104.3	19.5	123.8	0.1	11.5
October	298.7	0.6	12.9	36.9	2.0	1.2	106.2	22.0	128.3	0.1	10.8
November	299.5	0.5	12.5	41.3	2.5	3.3	98.6	25.6	124.2	0.1	10.0
December		0.4	14.2	52.0	3.7	4.6	96.1	33.9	130.0	0.2	10.0
2000		0.6	15.7	34.8	2.3	1.5	98.8	23.3	122.1	0.2	10.5
2001											
January	268.2	0.4	13.9	50.8	4.1	3.5	95.7	36.7	132.4	0.3	10.3
February		0.4	13.2	39.8	2.9	2.9	96.2	33.9	130.1	0.3	11.4
March	297.8	0.4	12.9	36.2	2.3	1.1	103.1	28.5	131.6	0.2	10.5
April	303.9	0.6	12.3	24.8	1.2	0.4	100.7	23.9	124.7	0.2	9.2
May	304.8	0.0	13.0	24.8	1.1	0.4	99.7	23.9 17.4	117.2	0.1	10.7
June	314.6	0.8	12.1	27.1	1.0	0.2	102.4	15.9	118.3	0.1	10.7
July	316.9	0.8	13.5	30.2	1.8	0.2	102.4	18.4	120.7	0.1	12.0
August	325.0	0.8	13.8	30.2	1.5	0.2	110.3	17.2	120.7	0.1	9.5
		0.6	13.0	30.9	2.3	0.4	104.3	17.2	127.3	0.1	9.5 7.4
September October	307.0	0.6	12.2	38.2	2.3	1.4	104.3	20.9	122.3	0.1	9.0
	297.5		16.3							0.1	8.8
November		0.5		38.8	2.1	2.4	100.1	24.0	124.1		
December <b>2001</b>		0.4 <b>0.6</b>	13.8 <b>13.3</b>	47.5 <b>35.0</b>	2.8 <b>2.1</b>	3.1 <b>1.4</b>	92.0 <b>101.4</b>	29.7 <b>23.7</b>	121.8 <b>125.0</b>	0.1 <b>0.1</b>	10.6 <b>10.0</b>
2002											
	292.7	0.5	10.7	43.1	3.2	2.9	98.4	33.9	132.3	0.1	8.8
January	252.1	0.5	10.7	43.1	3.2	2.9	50.4	33.9	132.3	0.1	0.0

NA = Not available.

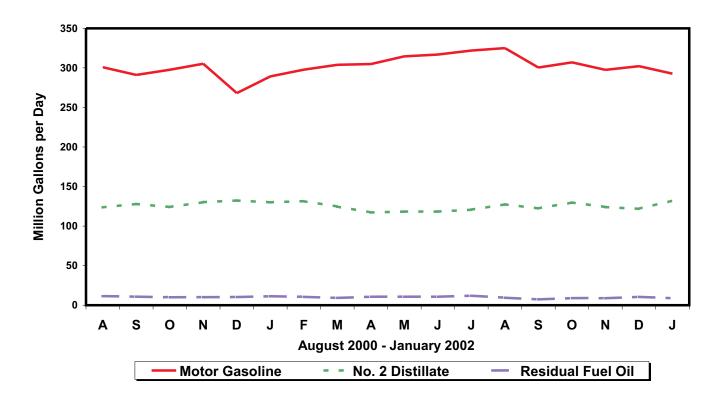
a Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

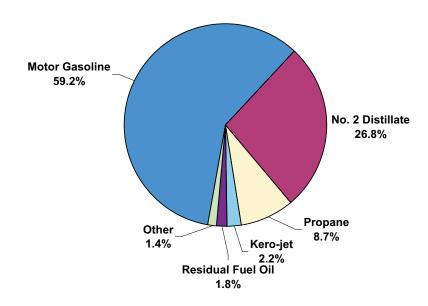
Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 5. U.S. Refiner Wholesale Petroleum Product Volumes



#### **Percentages of Refiner Wholesale Volumes**



Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes)

			Regul	ar					Midgra	de		
Year	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1983	98.0	97.0	_	_	_	89.5	_	_	_	_	_	_
1984	92.2	91.4	_	_	_	84.2	_	_	_	_	_	_
1985	92.5	91.7	_	_	_	84.3	_	_	_	_	_	_
1986	62.4	61.6	_	_	_	52.2	_	_	_	_	_	_
1987	65.9	65.0	_	_	_	56.9	_	_	_	_	_	_
1988	64.9	64.1	_	_	_	54.8	_	_	_	_	_	_
1989	72.0	71.4	_	_	_	61.8	79.6	79.3	_	_	_	68.6
1990	85.3	84.9	_	_	_	75.8	92.3	92.1	_	_	_	81.4
1991	76.4	76.1	_	_	_	67.2	84.7	84.3	_	_	_	73.3
1992	74.6	74.3	_	_	_	64.5	83.1	82.7	_	_	_	70.8
1993	71.6	71.2	_	_	_	59.3	81.0	80.5	_	_	_	66.0
1994	69.5	68.9	64.6	54.7	50.2	56.6	79.1	78.5	70.4	58.4	NA	63.8
1995	72.3	71.7	68.2	57.6	53.4	59.3	81.3	80.8	73.7	61.9	NA	67.0
1996	81.2	80.7	77.0	67.2	62.2	68.5	90.1	89.6	82.4	70.9	NA	75.9
1997	80.3	79.8	76.4	65.6	61.5	67.3	89.8	89.5	82.2	69.4	71.1	74.9
1998	63.4	63.0	59.6	48.1	44.9	49.9	73.1	72.8	65.5	52.1	NA	57.6
1999	74.7	74.2	73.0	60.5	54.2	62.0	83.8	83.5	78.4	63.9	NA	69.6
2000												
	88.2	87.8	82.7	75.7	69.5	76.2	98.0	97.8	89.3	79.6	_	83.4
January February	95.6	95.2	89.4	86.5	80.1	86.3	104.9	104.7	96.1	90.2	_	92.5
March	110.4	109.8	106.9	94.9	89.0	96.7	120.2	119.8	112.9	98.9	_	104.3
April	105.7	105.0	100.9	82.4	77.8	86.0	116.2	115.7	111.0	86.2	_	95.6
May	103.7	105.0	104.9	95.2	87.2	95.6	116.2	116.6	110.2	99.0	_	103.2
June	119.0	118.5	111.0	108.8	98.0	107.5	126.9	126.6	118.0	111.3	_	113.8
	114.2	113.7	110.3	94.5	90.8	96.9	120.9	120.0	116.6	98.3		105.2
July	107.0	106.6	104.5	92.7	89.8	94.6	117.7	117.4	110.5	96.5	_	103.2
August									117.2			101.7
September	114.5	114.2	111.8	101.0	97.2	102.8	124.0	123.8		104.4	_	
October	112.6	112.2	111.0	98.0	93.9	100.2	122.3	122.0	116.3	101.3		107.1
November	110.4	110.1	108.6	96.1	91.9	98.2	120.3	120.1	114.1	99.6	_	105.1
December	102.8 <b>107.7</b>	102.5 <b>107.3</b>	101.5 <b>104.2</b>	82.1 <b>92.7</b>	78.7 <b>87.3</b>	85.6 <b>94.2</b>	113.3 <b>117.1</b>	113.0 <b>116.8</b>	107.2 <b>109.9</b>	86.2 <b>96.0</b>	_	94.3 <b>101.3</b>
2001												
January	103.3	103.0	98.5	91.2	84.1	92.0	113.0	112.7	104.9	95.7	_	99.2
February	103.3	103.0	99.5	90.1	87.5	91.7	113.0	112.7	104.9	95.7 94.5	_	98.8
March	103.1	102.9	99.5 99.5	86.3	85.0	88.8	110.7	112.9	105.9	94.5	_	96.0 96.1
April	114.4	114.2	110.7	103.7	96.7	00.0 104.2	124.3	124.1	117.7	107.8	_	111.5
•	127.4	127.0	125.6	112.2	100.7	113.4	137.0	136.7	132.8	107.6	_	122.0
May June	127.4	127.0	125.6	91.6	86.9	96.3	137.0	136.7	132.8	95.0	_	106.3
	99.5		104.7	77.3		96.3 81.7	111.3			95.0 81.5		91.9
July		99.0			74.0			110.8	111.7		-	
August September	99.4 106.1	99.1 105.8	96.1	89.0	77.4 81.4	88.6 92.1	109.1	108.7	103.6	92.3	_	96.2
	106.1	105.8	100.3	92.0	81.4 66.1	92.1	116.1	115.8	107.5	95.2 72.7	_	99.9
October	86.4	86.0	86.3	68.9	66.1	71.9	97.6	97.3	93.5	72.7	_	80.6
November	73.3	73.1	71.4	59.1	55.8	61.2	83.5	83.3	78.3	63.2	_	69.0
December 2001	64.9 <b>100.0</b>	64.8 <b>99.7</b>	59.2 <b>97.7</b>	56.2 <b>84.9</b>	53.2 <b>78.6</b>	56.4 <b>86.5</b>	74.6 <b>110.2</b>	74.4 <b>109.9</b>	65.9 <b>104.2</b>	60.1 <b>88.8</b>	_	62.4 <b>94.5</b>
<b>2002</b> January	67.3	67.2	62.6	58.8	55.3	59.1	76.7	76.5	70.2	62.8	_	65.7

See footnotes at end of table.

Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

			Premi	um					All Gra	des		
Year	Sales to	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1983	108.0	105.7	_	_	_	96.4	96.4	95.4	_	_	_	88.2
1984		101.5	_	_	_	91.6	91.4	90.7	_	_	_	83.2
1985		102.3	_	_	_	92.2	92.1	91.2	_	_	_	83.5
1986		73.7	_	_	_	61.0	63.2	62.4	_	_	_	53.1
1987		78.4	_	_	_	67.1	67.8	66.9	_	_	_	58.9
1988		78.8	_	_	_	67.2	68.1	67.3	_	_	_	57.7
1989		86.8	_	_	_	74.9	76.3	75.6	_	_	_	65.4
1990		98.5	_	_	_	87.4	88.8	88.3	_	_	_	78.6
1991	91.2	90.7	_	_	_	79.2	80.0	79.7	_	_	_	69.9
1992	92.0	91.4	_	_	_	77.4	79.2	78.7	_	_	_	67.7
1993		88.9	_	_	_	77. <del>4</del> 72.2	76.5	75.7 75.9	_	_	_	62.6
1994		86.5	78.7	64.0	55.6	69.5	74.4	73.8	69.3	56.7	50.9	59.9
1995		89.0	82.2	67.3	58.3	72.2	74.4 77.1	73.6 76.5	72.9	50.7 59.8	54.0	62.6
1996		97.2	89.7	76.2	66.9	80.3	85.3	84.7	80.9	69.0	62.7	71.3
1997		97.3	89.5	74.9	65.8	79.2	84.4	83.9	80.3	67.4	62.0	70.0
1998		80.5	72.6	57.3	48.9	61.7	67.8	67.3	63.6	50.0	45.4	52.6
1999		90.6	85.1	68.7	58.5	72.6	78.5	78.1	76.5	62.1	54.9	64.5
	31.2	30.0	03.1	00.7	30.3	72.0	70.5	70.1	70.5	02.1	34.3	04.5
2000												
January		105.4	96.9	85.0	73.6	87.4	92.1	91.7	86.6	77.3	70.2	78.6
February		111.8	103.5	95.4	82.5	96.2	99.1	98.7	93.1	88.0	80.5	88.4
March	127.8	126.9	119.9	104.3	94.0	108.7	113.7	113.1	110.0	96.3	89.5	98.9
April		123.6	118.3	92.1	83.4	99.5	109.4	108.7	108.2	83.9	78.3	88.5
May		124.4	117.3	105.3	95.7	107.8	110.8	110.3	106.8	96.8	88.3	97.9
June		133.1	124.9	117.0	104.8	117.8	121.8	121.3	114.4	109.9	98.9	109.3
July	132.8	132.1	124.9	105.0	101.1	110.4	117.7	117.3	113.7	96.0	92.0	99.3
August		125.6	119.0	103.0	99.2	107.3	110.8	110.3	107.9	94.2	91.0	96.9
September	131.8	130.8	124.4	110.4	102.8	113.9	117.8	117.5	114.8	102.4	98.0	104.8
October	130.3	129.0	123.7	107.1	95.6	111.0	116.0	115.5	113.9	99.3	94.1	102.2
November	128.3	127.2	121.6	105.3	93.2	109.1	113.9	113.5	111.7	97.5	92.0	100.2
December	121.6	120.9	115.2	91.2	79.4	97.9	106.6	106.3	104.8	83.6	78.8	87.9
2000	125.0	124.2	117.4	101.7	92.7	105.5	111.1	110.6	107.4	94.0	87.9	96.3
2001												
January		121.8	112.5	100.5	89.5	103.8	107.0	106.6	101.9	92.7	84.6	94.2
February		122.2	113.4	99.9	92.1	103.6	106.9	106.6	102.9	91.6	88.0	93.9
March		118.8	113.0	96.3	91.4	101.1	104.0	103.8	102.7	87.8	85.7	91.0
April		131.8	124.3	114.0	113.5	117.2	117.8	117.6	114.0	105.1	98.2	106.4
May		144.3	139.4	121.5	106.2	125.5	130.5	130.1	128.8	113.5	101.3	115.5
June		136.7	134.7	101.6	92.8	110.7	121.0	120.5	123.4	92.9	87.4	98.7
July		119.9	120.4	87.6	80.0	96.2	103.5	103.0	108.3	78.9	74.5	84.3
August		117.7	111.3	97.7	86.0	100.6	102.9	102.5	99.8	90.3	78.2	90.7
September		123.6	113.8	100.6	88.1	103.5	109.5	109.2	103.5	93.2	82.0	94.1
October		105.9	100.5	78.6	68.9	84.1	90.3	89.9	89.8	70.4	66.5	74.2
November		91.7	86.2	68.6	56.2	72.9	77.1	76.8	75.1	60.6	55.9	63.4
December		82.6	74.3	65.8	55.1	67.4	68.6	68.4	62.9	57.8	53.4	58.4
2001	118.0	117.4	111.2	93.7	83.5	98.2	103.5	103.2	101.0	86.2	79.1	88.6
2002												
January	84.5	84.1	76.8	68.6	NA	70.3	70.8	70.6	66.1	60.3	55.8	61.1

Dash (-) = No data reported.

NA = Not available.

<sup>&</sup>lt;sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

			Regu	ılar					Midgr	ade	Cack   Bulk					
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale					
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total				
1983	20.0	23.5	_	_	_	98.3	_	_	_	_	_	_				
1984	24.3	27.8	_	_	_	106.8	_		_			_				
1985	26.2	29.9	_	_	_	119.7	_	_	_			_				
1986	30.9	29.9 34.7	_	_	_	127.0	_	_	_			_				
1987	32.7	3 <del>4</del> .7 36.1	_	_	_	141.9	_	_	_			_				
1988	34.2	37.3	_	_	_	153.6	_	_	_			_				
	34.2	36.8	_	_	_	155.7	- 4.9	5.1	_			16.4				
1989	34.3 36.7	38.8	_	_		174.5	4.9 7.4	7.6	_			23.1				
1990			_	_	-				_	_						
1991	38.4	40.4	_	-	-	180.9	7.9	8.2	_	-		23.7				
1992	36.5	38.4	-	-	-	182.2	8.9	9.2	-			27.5				
1993	35.6	37.2	47.7	420.2	-	184.0	8.7	8.9	42.0			27.7				
1994	34.3	35.9	47.7	120.3	24.3	192.3	8.5	8.7	12.8			28.7				
1995	34.3	35.9	43.8	126.2	31.8	201.8	9.6	9.8	13.3			30.6				
1996	37.2	38.9	46.5	131.9	35.2	213.6	9.5	9.8	12.9			29.5				
1997	40.5	42.4	46.2	135.7	33.9	215.8	9.7	10.0	12.1			28.4				
1998	41.7	43.2	44.4	138.9	37.1	220.3	10.1	10.3	11.1			27.4				
999	41.6	43.0	45.6	147.5	34.5	227.6	9.9	10.1	10.5	16.1	NA	26.6				
2000																
January	37.6	38.7	41.2	134.9	28.8	204.9	8.5	8.6	8.8	13.4	_	22.2				
February	41.4	42.8	45.6	152.4	25.9	223.9	8.9	9.1	9.6	15.2	_	24.7				
March	43.9	45.5	48.7	159.0	26.6	234.3	8.3	8.5	9.0	14.3	_	23.3				
April	41.5	42.9	46.1	158.0	37.9	242.0	8.1	8.3	8.6	14.1	_	22.7				
May	43.1	44.6	47.4	165.5	35.5	248.4	8.5	8.6	8.9	15.1	_	24.0				
June	45.9	47.5	49.8	169.5	41.2	260.5	8.6	8.8	9.0	14.5	_	23.5				
July	45.2	46.5	47.5	165.7	39.9	253.1	8.6	8.7	8.5	14.1	_	22.6				
August	45.7	47.3	49.0	169.7	34.9	253.6	8.8	8.9	8.8	14.9	_	23.7				
September	45.7	47.1	49.5	159.8	30.1	239.4	8.6	8.8	8.7			22.3				
October	44.6	46.1	48.9	159.3	27.2	235.4	8.5	8.6	8.6		_	22.2				
November	44.8	46.1	48.7	158.2	28.9	235.8	8.6	8.8	8.5			22.4				
December	44.3	45.4	48.2	159.5	31.7	239.4	8.9	9.0	8.7			22.8				
2000	43.6	45.0	47.5	159.3	32.4	239.3	8.6	8.7	8.8	14.2		23.0				
2001																
	41.8	42.9	44.7	144.9	21.7	211.3	8.2	8.4	7.8	12.6	_	20.3				
January February	44.6	42.9 45.9	44.7 47.5	152.5	28.1	228.1	8.7	8.8	8.2			21.8				
March	44.6 45.5	45.9 46.7	47.5 47.9	152.5	30.1	234.7	8.8	8.9	8.2			21.8				
April	45.6 46.0	46.9	48.5	163.8	31.0	243.2	8.5	8.6	8.0			21.4				
May	46.9	48.2	48.7	165.8	31.9	246.5	8.2	8.4	7.6			20.7				
June	48.7	50.0	48.0	170.9	36.2	255.1	8.6	8.7	7.4			21.0				
July	45.9	47.2	45.7	169.2	39.8	254.7	8.3	8.4	7.2			20.8				
August	47.3	48.7	47.6	173.8	39.3	260.7	8.5	8.7	7.4			21.2				
September	45.4	46.7	46.5	161.4	34.2	242.1	8.0	8.2	7.7			20.3				
October	44.2	45.5	47.1	164.0	33.1	244.2	7.8	7.9	7.9			20.9				
November	43.1	44.3	46.3	160.0	28.1	234.5	7.7	7.9	7.9	12.7		20.6				
December	43.3	44.4	47.9	155.2	35.1	238.2	7.9	8.1	8.1	12.5	-	20.5				
2001	45.2	46.4	47.2	161.6	32.4	241.2	8.3	8.4	7.8	13.2	-	20.9				
2002																
January	43.5	44.6	47.8	150.8	32.8	231.5	8.0	8.2	7.9	12.1	_	20.0				

See footnotes at end of table.

Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

			Prem	ium					All Gr	ades		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	_
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
1983	5.0	6.2	_	_	_	28.7	42.3	51.1	_	_	_	242.5
1984	8.5	9.2	_	_	_	33.7	50.3	57.6	_	_	_	246.3
1985	9.2	10.0	_	_	_	38.0	50.5	57.5	_	_	_	256.9
1986	9.0	9.8	_	_	_	45.1	54.2	61.2	_	_	_	257.2
1987	11.2	11.6	_	_	_	53.0	55.7	61.0	_	_	_	257.2
1988	13.8	14.5	_	_	_	62.4	56.7	61.0	_	_	_	263.7
1989	13.5	14.2	_	_	_	60.8	57.5	61.2	_	_	_	260.7
1990	11.2	11.7	_	_	_	53.7	57.4	60.3	_	_	_	264.8
	10.5	10.9	_	_	_	48.3	57.4 58.4	61.2	_	_	_	261.3
1991	10.3	10.9		_		40.3 51.7	56.4 56.4	59.0	-	_	_	265.4
1992 1993	10.3 10.3	10.7 10.6	_	_	_	51.7 52.8	56.4 54.9	59.0 57.2	_	_	_	265.4 266.9
1994	10.0	10.3	22.6	29.9	3.2	55.7	52.8 52.7	55.0	83.1	165.9	27.7	276.7
1995	9.8	10.2	20.8	31.5	4.2	56.4	53.7	55.9	77.9	174.8	36.0	288.8
1996	8.4	8.8	18.2	28.3	4.1	50.5	55.1	57.5	77.5	176.8	39.3	293.6
1997	8.4	8.8	16.9	27.6	4.0	48.5	58.7	61.1	75.1	179.6	38.0	292.7
1998	9.6	9.9	17.4	30.9	4.3	52.7	61.4	63.3	73.0	186.1	41.4	300.4
1999	8.7	8.9	16.1	31.0	5.7	52.7	60.2	62.0	72.2	194.6	40.2	306.9
2000												
January	6.9	7.1	13.4	24.0	5.1	42.5	53.0	54.4	63.4	172.4	33.9	269.6
February	7.1	7.3	13.7	25.9	5.7	45.3	57.3	59.1	68.9	193.5	31.6	294.0
March	6.4	6.6	13.0	23.0	3.0	39.0	58.6	60.6	70.7	196.3	29.6	296.6
April	6.5	6.7	12.5	23.8	3.7	40.0	56.1	57.9	67.2	195.9	41.5	304.6
May	6.8	7.1	13.3	25.9	5.3	44.4	58.4	60.3	69.6	206.5	40.8	316.9
June	6.8	7.0	13.1	24.0	5.8	42.9	61.3	63.3	71.9	207.9	47.1	326.9
July	6.9	7.1	12.5	24.1	5.4	42.0	60.6	62.3	68.5	203.9	45.3	317.7
August	7.2	7.4	13.2	26.0	5.1	44.2	61.7	63.6	71.0	210.6	40.0	321.5
September	7.0	7.2	12.9	23.1	4.9	40.8	61.3	63.1	71.0	196.5	35.0	302.5
October	6.9	7.2	12.8	23.7	4.6	41.1	60.0	62.0	70.3	196.6	31.8	298.7
November	7.0	7.3	12.9	23.9	4.4	41.3	60.5	62.2	70.2	195.9	33.4	299.5
December	7.4	7.6	13.4	25.1	3.4	41.9	60.6	62.0	70.3	198.7	35.1	304.1
2000	6.9	7.1	13.0	24.4	4.7	42.1	59.1	60.9	69.4	197.9	37.1	304.4
2001												
	6.6	6.9	12.2	22.2	2.2	36.5	56.7	58.2	64.7	179.7	23.9	268.2
January February	7.2	7.4	12.2	23.2	3.4	39.4	60.5	62.2	68.6	189.3	31.4	289.3
March	7.2 7.4	7.4	13.0	24.5	3.8	41.2	61.6	63.2	69.1	194.8	33.8	297.8
April	6.9	7.0 7.2	12.5	23.6	3.0 3.1	39.2	61.0	62.7	69.0	200.8	33.0 34.1	303.9
	6.4	6.7	12.5	23.6	3.5	39.2 37.6	61.5	63.2	67.8	200.6	35.4	304.8
May June	6.9	7.1	11.5	23.5	3.5 3.5	38.6	64.2	65.2 65.8	66.9	201.5	39.7	314.6
	7.1	7.1	11.8	25.5 25.6	3.5 4.0	30.0 41.4	61.3	62.9	64.6	208.5	43.8	314.6
July August	7.1 7.4	7.3 7.6	12.6	25.6 26.4	4.0	41.4	63.2	62.9 65.0	67.6	208.5 214.0	43.8 43.4	325.0
	7.4 7.0			23.2	4.0 3.2						43.4 37.4	
September		7.2	11.6			38.0	60.5	62.1	65.8	197.2		300.4
October	7.1	7.3	12.4	25.1	4.4	41.9	59.1	60.7	67.4	202.0	37.6	307.0
November	7.4	7.6	12.9	26.2	3.4	42.5	58.3	59.7	67.1	198.9	31.6	297.5
December 2001	7.7 <b>7.1</b>	7.9 <b>7.3</b>	13.4 <b>12.4</b>	25.6 <b>24.3</b>	4.4 <b>3.6</b>	43.5 <b>40.3</b>	58.9 <b>60.6</b>	60.4 <b>62.2</b>	69.4 <b>67.3</b>	193.3 <b>199.0</b>	39.5 <b>36.0</b>	302.2 <b>302.4</b>
	•••				3.0	. 510	-310		2.10		- 510	- J F
2002	7.5	77	12.0	24.0	NI A	44.0	E0.0	60 F	60.7	100.0	27.0	202.7
January	7.5	7.7	13.0	24.0	NA	41.2	59.0	60.5	68.7	186.9	37.0	292.7

Dash (-) = No data reported.

NA = Not available.

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

<sup>&</sup>lt;sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type (Cents per Gallon Excluding Taxes)

			Regul	ar			Outlets         69.4         NA         NA           3         80.0         79.4         71.1         61.0         NA           4         88.4         87.8         80.1         70.0         NA           8         87.4         86.9         78.3         68.5         W           3         70.4         70.0         61.3         51.1         W           0         80.2         79.9         73.4         62.8         -           6         96.4         96.1         88.5         79.0         -           4         104.0         103.7         96.2         89.8         -           5         117.0         116.6         108.2         97.6         -           2         111.2         110.7         103.1         84.5         -           7         113.9         113.5         106.0         97.4         -           8         125.8         125.5         116.6         109.6         -         1           0         121.4         121.0         112.1         96.3         -         -           2         113.3         112.9         104.4         94.1         -						
Year	Sales to I	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale		
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Retail	Average <sup>a</sup>	DTW	Rack	Bulk	Average	
1994	68.7	68.1	63.6	54.5	50.0	55.8	78.4	77.8	69.4	NA	NA	62.7	
1995	71.0	70.4	65.1	57.0	52.5	57.3	80.0	79.4	71.1	61.0	NA	63.7	
1996	79.7	79.1	74.3	66.5	60.7	66.4		-	80.1		NA	72.6	
1997	78.1	77.5	71.9	64.9	60.0	64.8						70.8	
1998	61.1	60.6	55.1	47.3	43.9	47.3						53.3	
1999	71.0	70.6	67.6	59.5	52.0	59.0						65.0	
1333	71.0	70.0	07.0	33.3	32.0	33.0	00.2	73.3	75.4	02.0		03.0	
2000													
January	86.9	86.4	81.5	75.1	68.4	74.6	96.4	96.1	88.5	79.0	_	80.8	
February	94.9	94.5	89.2	86.2	78.6	85.4	104.0	103.7	96.2	89.8	_	91.0	
March	107.2	106.6	101.8	93.7	86.5	93.5	117.0	116.6	108.2	97.6	_	99.5	
April	100.8	100.2	96.5	80.9	75.5	81.2	111.2	110.7	103.1	84.5	_	87.8	
May	104.4	103.9	99.1	93.6	85.0	92.7	113.9		106.0	97.4	_	99.0	
June	118.7	118.1	112.0	107.4	96.2	105.8					_	110.9	
July	111.2	110.7	106.1	92.9	88.1	93.0					_	99.1	
August	102.5	102.0	97.4	90.5	83.9	90.2					_	95.8	
September	110.3	109.9	104.8	99.3	92.1	98.8					_	103.9	
October	108.2	107.8	102.9	96.4	90.1	96.1	117.7	117.3	108.5	99.5	_	101.0	
November	106.0	105.7	101.6	94.6	88.3	94.3	115.2	114.9	107.3	98.1	_	99.6	
December	97.9	97.6	94.5	80.7	76.1	81.1	107.5	107.2	100.6	84.5	_	87.3	
2000	104.5	104.0	99.4	91.3	84.4	90.9	113.6	113.3	105.2	94.5	-	96.4	
2001													
	100.4	100.2	95.0	90.4	82.7	89.8	109.6	109.4	102.1	94.7	_	95.9	
January	99.8	99.6	94.2	88.5	83.9	88.4	109.6	109.4	102.1	93.0	_	94.4	
February March	99.6 95.5	99.6 95.3	94.2	84.2	79.3	84.0	105.5	105.1	98.1	93.0 88.4	_	94.4	
	110.7	95.3 110.4	104.0	101.5	79.3 91.6	100.3			110.4	105.6	_	106.4	
April	122.2						119.9	119.7			_		
May		121.8	115.4	110.1	96.7	108.6	130.8	130.5	120.6	113.0		114.2	
June	109.8	109.4	105.9	89.8	83.4	90.0	120.3	120.0	111.9	92.8	_	95.7	
July	92.1	91.7	89.2	76.3	71.3	76.4	103.0	102.6	96.3	80.1	-	82.6	
August	96.1	95.8	90.8	88.1	75.9	86.4	105.1	104.8	96.7	90.6	-	91.6	
September	104.2	103.9	98.0	91.1	80.0	89.8	113.9	113.5	103.4	93.7	-	95.2	
October	81.9	81.6	79.6	67.5	63.5	67.7	92.8	92.3	87.6	71.0	-	73.4	
November	69.8	69.6	66.8	58.1	54.7	58.3	79.3	79.0	75.3	62.0	-	63.9	
December	64.1	64.0	58.9	55.5	52.7	55.3	73.1	72.8	66.2	59.5	-	60.5	
2001	96.1	95.9	91.4	83.6	76.0	83.0	105.9	105.5	98.4	87.3	-	89.0	
2002													
January	66.2	66.1	60.5	58.0	54.2	57.6	75.1	74.8	67.9	62.1	_	62.9	

See footnotes at end of table.

Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

			Premi	um					All Gra	des		
Year	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1994	86.3	85.5	77.8	63.8	55.5	68.2	73.6	72.9	68.3	56.5	50.7	58.9
1995	87.7	86.8	79.0	66.5	56.8	68.4	75.3	74.6	69.3	59.0	53.0	59.8
1996	96.0	95.1	86.9	75.5	64.5	76.7	83.4	82.7	77.8	68.2	61.0	68.5
1997		94.6	85.6	74.2	64.1	75.3	81.9	81.3	75.6	66.6	60.4	66.8
1998		77.6	68.4	W	47.4	57.6	65.2	64.7	58.9	49.1	44.2	49.4
						68.1	74.8				52.5	60.9
1999	67.2	86.5	80.1	67.9	55.8	00.1	74.0	74.3	71.1	61.1	32.3	60.9
2000												
January	103.7	102.9	95.7	84.5	72.3	84.4	90.4	90.0	85.2	76.7	68.8	76.4
February	111.1	110.2	102.7	95.3	81.2	94.4	98.1	97.7	92.6	87.6	79.0	87.0
March	124.4	123.3	115.2	103.1	90.1	103.9	110.3	109.7	104.8	95.1	86.8	95.0
April	119.4	118.3	110.6	90.5	80.8	92.3	104.3	103.6	99.7	82.3	75.8	82.9
May	121.9	121.0	113.1	103.5	93.5	103.4	107.6	107.1	102.4	95.0	86.0	94.5
June	132.4	131.5	122.8	115.4	102.9	114.6	121.0	120.4	114.3	108.5	96.9	107.2
July	129.3	128.4	119.4	102.9	97.4	104.1	114.5	113.9	109.0	94.3	89.0	94.7
August	121.6	120.7	111.5	100.5	92.3	101.0	106.0	105.5	100.6	92.0	84.8	91.9
September	127.5	126.3	116.6	108.5	97.1	108.3	113.4	112.9	107.4	100.5	92.7	100.3
October	125.6	124.1	115.1	105.3	92.6	104.9	111.3	110.8	105.6	97.6	90.5	97.5
November	122.4	121.3	114.0	103.7	90.2	103.3	109.0	108.6	104.3	95.9	88.5	95.7
December	115.2	114.5	108.0	89.7	76.4	90.9	101.2	100.8	97.6	82.0	76.1	82.7
2000	121.1	120.1	112.0	100.2	89.7	100.5	107.6	107.1	102.3	92.6	84.9	92.5
0004												
2001	447.4	440.7	400.0	00.7	00.5	400.0	400.5	400.0	00.0	04.0	00.0	04.4
January	117.4	116.7	108.8	99.7	88.5	100.0	103.5	103.2	98.2	91.8	83.2	91.4
February	117.9	117.2	108.6	98.5	89.1	98.7	103.1	102.8	97.6	90.1	84.5	90.0
March	113.8	113.3	105.4	94.3	88.9	95.0	98.9	98.6	94.4	85.7	80.3	85.8
April	127.8	127.0	116.5	111.3	107.4	111.7	113.6	113.4	106.8	102.9	92.9	102.0
May	138.3	137.5	126.9	118.7	104.2	117.9	124.9	124.4	117.8	111.2	97.5	110.0
June	128.4	127.8	118.8	99.2	90.5	100.7	113.0	112.6	108.6	91.0	84.0	91.6
July	111.2	110.5	103.7	86.4	79.3	87.5	95.5	95.1	92.4	77.7	72.0	78.1
August	113.3	112.6	103.6	96.6	84.5	96.2	99.1	98.8	93.5	89.3	76.6	87.8
September	121.3	120.8	109.8	99.5	85.7	99.5	107.3	106.9	100.5	92.2	80.4	91.2
October	101.2	100.6	94.0	77.0	67.6	77.7	85.3	85.0	82.9	68.8	64.0	69.3
November	87.8	87.3	81.8	67.5	54.7	67.8	73.1	72.8	70.3	59.5	54.7	59.8
December	81.5	81.1	73.0	65.1	54.6	64.6	67.4	67.2	62.1	57.0	52.9	56.8
2001	112.9	112.3	104.3	92.3	81.4	92.5	99.2	98.9	94.3	84.8	76.5	84.5
2002												
January	82.8	82.4	74.7	67.9	NA	67.4	69.2	69.1	63.8	59.5	54.7	59.1

Dash (-) = No data reported.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

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NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

			Regu	ılar		Nidgrade   Sales to End Users   Sales for Resale						
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Retail	Total <sup>a</sup>	DTW	Rack	Bulk	Total
1994	29.7	31.2	36.1	113.5	22.8	172.4	7.6	7.8	10.1	14.6	0.1	24.8
1995	24.0	25.3	19.4	105.1	26.0	150.5	6.0	6.3	5.1	13.6	0.1	18.7
1996		25.4	17.8	108.5	27.1	153.4	5.7	5.9	4.4	12.9	NA	17.3
1997	25.0	26.4	16.4	110.9	26.4		5.7		3.9	12.7	W	16.6
1998	25.4	26.6	13.7	112.0	28.8	154.5	6.0	6.1	3.4	12.5	W	15.8
1999	25.0	26.0	13.4	117.4	24.9	155.8	5.9	6.0	3.1	12.2	-	15.3
2000												
January	21.8	22.7	10.7	104.7	21.2	136.6	4.7	4.8	2.2	9.9	-	12.2
February	24.4	25.5	12.1	119.0	20.6	151.6	5.1	5.2	2.5	11.3	-	13.8
March	26.5	27.7	12.9	126.0	20.0	158.9	4.9	5.0	2.3	10.8	-	13.1
April	25.6	26.6	12.8	124.5	28.4	165.7	4.9	5.0	2.3	10.6	_	12.9
May	26.2	27.4	13.8	132.5	26.2	172.6	5.0	5.1	2.5	11.5	_	14.0
June		28.8	14.3	135.4	31.5	181.1	4.9	5.0	2.4	11.0	_	13.4
July		28.4	13.4	132.0	31.2	176.6	5.0	5.0	2.3	10.8	_	13.1
August	27.7	28.8	13.9	135.6	23.7	173.2	5.1	5.2	2.4	11.4	_	13.8
September	27.2	28.2	13.5	127.7	21.1	162.2	5.0	5.1	2.3	10.5	_	12.7
October	26.4	27.5	12.5	125.3	20.4	158.3	4.8	4.9	2.1	10.4	_	12.5
November	26.0	27.0	12.2	123.0	20.4	155.6	4.7	4.8	2.1	10.4	_	12.5
December	25.5	26.3	11.9	122.8	21.8	156.5	4.8	4.8	2.1	10.5	_	12.6
2000		27.1	12.8	125.7	23.9	162.4	4.9	5.0	2.3	10.8	-	13.1
2001												
January	24.0	24.7	11.2	113.4	17.2	141.9	4.5	4.5	1.9	9.5	_	11.4
February	25.7	26.5	11.7	119.2	20.4	151.3	4.7	4.8	2.0	10.5	_	12.4
March	26.9	27.7	12.1	124.4	21.7	158.2	5.0	5.0	2.0	10.6	_	12.6
April	27.2	28.0	12.8	131.3	23.3	167.4	4.8	4.9	2.0	10.5	_	12.6
May	28.3	29.2	12.9	132.2	24.1	169.2	4.7	4.8	2.0	10.2	_	12.1
June	29.3	30.1	12.7	136.0	25.3	174.1	4.9	5.0	1.9	10.6	_	12.5
July	27.9	28.7	12.4	134.9	27.0	174.2	4.8	4.9	1.9	10.4	_	12.3
August	28.6	29.5	13.2	138.1	28.9	180.2	4.9	5.0	2.0	10.6	_	12.6
September	27.0	27.8	12.0	127.9	26.6	166.5	4.6	4.7	1.8	9.6	_	11.4
October	25.9	26.7	11.2	128.8	23.2	163.1	4.3	4.4	1.7	10.0	_	11.7
November	24.5	25.2	10.8	124.8	20.4	155.9	4.1	4.2	1.6	9.7	_	11.2
December	24.5	25.2	11.2	121.0	26.9	159.1	4.2	4.3	1.6	9.5	_	11.1
2001	26.7	27.5	12.0	127.7	23.8	163.5	4.6	4.7	1.9	10.1	-	12.0
2002												
January	24.1	24.9	11.1	117.0	26.1	154.2	4.2	4.3	1.6	9.3	_	10.9

See footnotes at end of table.

Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

			Prem	ium					All Gr	ades		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
1994	8.5	8.9	16.5	28.0	2.8	47.2	45.8	47.9	62.7	156.0	25.8	244.5
1995	6.2	6.4	7.7	25.1	2.9	35.6	36.2	38.0	32.1	143.8	28.9	204.8
1996	4.9	5.1	5.8	22.5	2.5	30.8	34.7	36.5	28.1	143.8	29.6	201.5
1997	4.8	5.0	5.1	21.9	2.5	29.5	35.4	37.2	25.4	145.6	28.9	199.8
1998	5.5	5.7	4.7	W W	2.7	31.9	36.9	38.5	21.8	148.9	31.5	202.2
1999	5.0	5.2	4.3	24.1	3.8	32.2	35.9	37.2	20.8	153.7	28.7	203.3
2000												
January	3.8	3.9	3.1	18.1	3.1	24.3	30.4	31.4	16.0	132.7	24.2	173.0
February	3.8	4.0	3.3	19.4	3.4	26.1	33.3	34.6	17.8	149.7	24.0	191.5
March	3.6	3.7	3.0	17.5	1.6	22.1	35.0	36.4	18.2	154.4	21.6	194.2
April	3.7	3.9	3.1	18.1	2.0	23.1	34.2	35.4	18.1	153.2	30.4	201.8
May	3.7	3.9	3.3	20.0	3.6	27.0	34.9	36.4	19.6	164.0	29.9	213.5
June	3.6	3.7	3.2	18.6	3.6	25.4	36.1	37.5	19.8	165.0	35.1	219.9
July	3.7	3.8	3.0	18.7	3.3	25.0	36.0	37.2	18.7	161.5	34.6	214.7
August	3.9	4.1	3.2	20.3	2.7	26.3	36.8	38.1	19.5	167.3	26.4	213.2
September	3.7	3.9	3.0	17.8	2.7	23.6	35.9	37.2	18.8	156.0	23.8	198.5
October	3.6	3.9	2.9	18.0	3.2	24.0	34.9	36.3	17.6	153.6	23.6	194.8
November	3.6	3.8	2.9	18.0	2.9	23.7	34.4	35.6	17.0	151.4	23.3	191.9
	3.8	4.0	2.9	18.7	2.9	23.7		35.0	16.9	151.4	23.8	191.9
December	3.6 <b>3.7</b>	4.0 <b>3.9</b>	2.9 <b>3.1</b>	18.6	2.0 <b>2.8</b>	23.7 <b>24.5</b>	34.1 <b>34.7</b>	35.1	18.2	152.0 155.1	25.6 <b>26.7</b>	200.0
2001				400	4.0		0.4.0			400.0	40.0	
January	3.3	3.5	2.6	16.9	1.6	21.1	31.8	32.7	15.7	139.8	18.8	174.4
February	3.6	3.8	2.8	17.6	2.5	22.9	34.1	35.1	16.4	147.3	23.0	186.7
March	3.9	4.1	2.9	19.0	2.5	24.4	35.8	36.8	17.0	154.1	24.2	195.3
April	3.6	3.8	2.9	18.3	1.9	23.1	35.7	36.7	17.7	160.1	25.2	203.1
May	3.4	3.6	2.7	17.5	2.9	23.1	36.5	37.6	17.6	159.8	26.9	204.4
June	3.7	3.8	2.7	18.3	2.3	23.3	37.9	38.9	17.4	164.8	27.6	209.8
July	3.9	4.0	2.8	20.0	2.8	25.5	36.5	37.6	17.1	165.3	29.7	212.1
August	3.9	4.0	2.9	20.3	2.7	25.9	37.4	38.5	18.1	169.0	31.6	218.6
September	3.6	3.8	2.7	17.6	2.0	22.3	35.3	36.3	16.4	155.2	28.5	200.1
October	3.6	3.8	2.6	19.0	2.8	24.5	33.9	34.9	15.5	157.8	26.0	199.2
November	3.7	3.9	2.7	19.6	2.4	24.7	32.4	33.3	15.0	154.0	22.8	191.8
December	3.9	4.0	2.8	19.3	3.4	25.5	32.6	33.5	15.6	149.8	30.4	195.7
2001	3.7	3.8	2.8	18.6	2.5	23.9	35.0	36.0	16.6	156.5	26.3	199.4
2002												
January	3.7	3.8	2.7	18.1	NA	23.9	32.1	33.1	15.3	144.3	29.3	188.9
January	5.1	5.0	۷.1	10.1	INA	23.3	JZ. I	JJ. I	13.3	144.5	23.3	100.9

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type (Cents per Gallon Excluding Taxes)

			Regu	lar					Midgra	ide		
Year	Sales to	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1994	74.3	73.9	66.7	58.6	52.7	63.2	84.3	83.8	72.7	62.2	w	69.6
1995	76.7	76.5	70.9	63.0	59.2	66.5	83.4	83.3	75.0	65.9	_	71.3
1996	87.0	86.7	78.4	71.8	W	74.6	94.0	93.9	83.2	73.8	_	79.3
1997	88.6	88.4	81.6	72.5	-	75.8	98.0	98.0	86.6	75.0	-	80.1
1998	68.8	68.7	61.5	54.5	-	57.1	78.3	78.3	68.1	56.1	-	60.2
1999	78.9	78.8	75.0	65.2	_	68.9	87.4	87.3	78.3	66.3	-	70.0
2000												
January	91.8	91.8	86.2	80.4	_	82.5	102.1	102.1	93.2	81.3	_	85.1
February	99.3	99.3	92.8	90.4	-	91.3	108.7	108.7	100.4	92.7	-	95.3
March	113.8	113.7	111.5	99.3	_	104.7	123.4	123.4	118.3	99.4	_	105.8
April	108.0	108.0	NA	85.1	_	95.8	115.2	115.1	115.1	84.8	_	92.8
May	112.4	112.4	106.1	99.8	_	102.1	121.4	121.3	113.7	99.9	_	102.8
June	126.4	126.3	108.8	118.2	_	114.7	136.7	136.7	121.7	119.4	_	119.9
July	109.5	109.4	NA	96.4	_	101.4	120.8	120.8	NA	96.4	_	100.9
August	112.7	112.6	111.0	99.2	_	101.4	121.9	121.9	116.6	99.1	_	100.5
September	123.2	123.1	119.8	108.8	-	113.2	131.4	131.4	124.7	109.6	-	113.5
October	119.7	119.7	118.3	106.8	-	111.1	129.3	129.3	123.1	106.4	-	111.1
November	117.2	117.1	114.7	102.4	_	106.6	127.7	127.7	120.5	102.6	-	107.4
December	109.7	109.6	107.5	91.1	-	96.6	119.9	119.9	114.0	91.3	-	97.5
2000	111.1	111.0	108.0	97.6	-	101.4	119.5	119.5	113.7	98.3	-	102.5
2001												
January	110.3	110.2	102.1	98.0	-	99.4	118.2	118.2	110.3	101.7	-	104.0
February	110.2	110.2	102.2	97.8	_	99.3	119.0	119.0	110.5	99.2	_	102.5
March	104.5	104.5	102.0	92.2	_	96.0	112.6	112.6	108.9	93.2	_	97.8
April	118.6	118.6	105.1	111.1	_	108.8	128.9	128.9	117.2	112.2	_	113.4
May	134.0	133.9	112.3	127.4	_	122.2	146.2	146.2	129.5	128.0	_	128.3
June	117.4	117.4	110.0	100.4	_	103.5	130.9	130.9	122.6	100.1	_	104.3
July	101.5	101.4	100.0	86.2	_	90.8	112.2	112.2	108.6	87.3	_	90.8
August	116.4	116.3	99.4	106.7	_	104.3	123.8	123.7	111.1	107.7	_	108.3
· ·	121.9				_		123.6		116.5	107.7	_	
September		121.8	109.0	105.8		107.0		129.5				110.0
October	94.4	94.3	95.7	78.1	-	84.3	106.0	106.0	98.2	78.7	-	83.5
November	83.6	83.5	81.5	67.2	-	72.0	90.7	90.7	84.1	68.1	-	72.1
December	71.9 <b>102.8</b>	71.9 <b>102.7</b>	65.8 <b>97.0</b>	61.0 <b>91.5</b>	-	62.6 <b>93.5</b>	79.3 <b>109.6</b>	79.3 <b>109.6</b>	70.4 <b>104.3</b>	62.2 <b>93.7</b>	_	64.3 <b>96.2</b>
2002												
	73.7	73.7	66.7	63.5	W	64.7	83.0	83.0	W	W	_	67.3
January	13.1	13.1	00.7	03.3	٧V	04.7	03.0	03.0	٧V	٧V	_	01.3

See footnotes at end of table.

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

			Premi	um					All Gra	des		
Year	Sales to	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1994	92.9	92.4	79.9	67.5	56.7	76.5	79.3	78.8	71.5	60.7	53.5	67.5
1995	94.6	94.3	84.7	72.4	W	79.1	80.4	80.2	74.2	64.7	59.5	69.1
1996	103.7	103.5	90.7	80.0	58.3	85.5	90.2	90.0	81.1	73.1	W	76.8
1997		107.1	95.1	80.5	-	86.4	91.8	91.6	84.0	73.6	_	77.5
1998		87.0	75.0	61.7	_	67.6	72.0	71.9	64.3	55.5	_	58.7
1999		95.3	85.2	72.8	-	78.3	81.6	81.6	76.7	66.1	_	70.1
2000												
	112.0	111.9	100.9	89.1	_	94.0	95.4	95.4	88.8	81.4	_	84.0
January		118.4	100.9	98.5	_	102.4	102.5	102.4	95.4	91.4	_	93.0
February March		133.1	125.4	109.0	_	118.4	116.2	116.1	113.6	99.9	_	105.9
		125.0	NA	93.9	_	110.4	109.9	109.9	NA	85.5	_	96.4
April												
May		130.9	121.8	106.1	-	113.7	114.6	114.5	108.2	100.2	-	103.0
June		145.7	125.8	123.4	-	124.6	128.7	128.6	111.5	118.6	-	116.1
July		129.8	NA	105.2	-	115.0	112.1	112.0	NA	96.9	-	102.3
August		131.4	126.2	106.5	-	115.8	114.9	114.9	113.0	99.6	-	104.2
September		139.8	133.6	117.9	-	125.8	125.2	125.1	121.6	109.5	-	114.2
October		137.3	131.8	117.6	_	123.9	122.4	122.3	120.2	107.6	-	112.3
November		138.5	128.9	112.3	-	118.7	120.7	120.6	116.7	103.3	-	107.8
December		130.1	122.1	99.5	-	108.1	113.2	113.1	109.7	91.9	-	97.9
2000	129.6	129.3	121.6	105.1	-	112.6	113.6	113.6	110.0	98.2	_	102.5
2001												
January	130.2	129.9	117.2	104.8	_	109.5	113.2	113.2	104.5	99.1	_	100.9
February	130.8	130.3	117.3	105.8	_	110.6	113.3	113.2	104.7	98.6	_	100.7
March	122.9	122.4	117.3	100.3	-	109.0	106.7	106.7	104.4	92.9	_	97.4
April	138.7	136.9	122.6	118.0	_	120.4	120.9	120.8	107.9	111.6	_	110.3
May		154.1	130.8	134.9	_	132.9	136.5	136.3	115.4	127.9	_	123.7
June	139.5	139.5	128.3	108.3	_	117.8	120.3	120.3	112.7	100.8	_	104.5
July	122.3	122.3	117.4	93.4	_	104.5	104.2	104.2	102.5	86.8	_	91.7
August		134.6	116.8	111.2	_	113.9	118.5	118.5	102.1	107.1	_	105.5
September		139.3	123.8	112.6	_	118.2	124.1	124.0	111.1	106.5	_	108.2
October		116.2	107.4	87.8	_	95.8	97.8	97.8	97.3	79.0	_	85.3
November		101.9	93.8	76.5	_	83.1	86.3	86.2	83.3	68.2	_	73.2
December		90.1	78.9	70.1	_	73.5	74.6	74.6	67.8	62.0	_	64.0
2001		120.0	110.8	95.5	-	102.1	105.1	105.0	99.2	92.2	-	94.6
2002												
January	93.1	93.1	81.1	72.8	_	76.3	76.9	76.9	69.0	64.6	W	66.2

Dash (-) = No data reported.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

			Regu	ılar	Outlets  Out								
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale		
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Retail	Total <sup>a</sup>	DTW	Rack	Bulk	Total	
1994	4.0	4.1	9.4	5.2	0.9	15.5	0.7	0.7	2.1	0.8	w	2.9	
1995	2.5	2.5	3.8	W							_	1.3	
1996	2.4	2.5	2.6								_	0.9	
1997	2.4	2.2	1.8	-							_	0.3	
	2.2	2.2									_	1.1	
			2.2										
1999	2.1	2.1	2.4	3.9	_	6.3	0.4	0.4	0.3	0.8	-	1.2	
2000													
January	2.5	2.5	3.0	5.3	_						-	1.3	
February	2.7	2.7	3.2	5.3	-				0.5		-	1.4	
March	2.1	2.1	3.0	3.8	_	6.8	0.3	0.3	0.4	0.7	-	1.1	
April	1.5	1.5	NA	3.3	_	5.5	0.2	0.2	0.3	0.7	-	1.0	
May	1.5	1.5	2.0	3.4	_	5.3	0.2	0.2	0.2	0.8	-	1.0	
June	1.6	1.6	2.1	3.7	_	5.8	0.2	0.2	0.2	0.8	_	1.0	
July	1.6	1.6	NA	3.7	_	5.7	0.2	0.2	NA	0.8	_	1.0	
August	1.6	1.6	2.1	3.8	_	5.9	0.2	0.2	0.2	0.9	_	1.1	
September	1.7	1.7	2.5	3.9	_	6.4	0.2	0.2	0.3	0.8	_	1.1	
October	2.2	2.2	3.2	5.2	_	8.4	0.3	0.3	0.4	1.0	_	1.3	
November	2.7	2.7	3.4	6.4	_	9.8	0.5	0.5	0.4	1.1	_	1.5	
December	3.0	3.1	3.4	6.6	_	10.0	0.6	0.6	0.4	1.1	_	1.5	
2000	2.0	2.1	2.7	4.5	_	<b>7.2</b>	0.3	0.3	0.4	0.9	_	1.2	
2001													
	2.0	2.0	2.0	F 0		0.0	0.6	0.6	0.4	1.0		10	
January	2.9	2.9	3.0	5.8	-	8.8	0.6	0.6	0.4	1.0	-	1.3	
February	3.0	3.0	3.1	5.8	-	8.9	0.6	0.6	0.4	0.9	-	1.3	
March	2.2	2.2	2.6	4.1	-	6.6	0.3	0.3	0.3	0.8	-	1.1	
April	1.6	1.6	2.1	3.5	-	5.6	0.2	0.2	0.2	0.7	_	0.9	
May	1.5	1.5	2.0	3.7	-	5.6	0.2	0.2	0.2	0.7	_	0.9	
June	1.5	1.5	1.9	3.9	-	5.7	0.2	0.2	0.2	0.8	_	0.9	
July	1.4	1.4	1.8	3.7	-	5.5	0.2	0.2	0.2	0.9	-	1.1	
August	1.4	1.4	1.9	3.8	-	5.7	0.2	0.2	0.2	0.8	_	1.0	
September	1.5	1.5	2.3	3.9	-	6.2	0.2	0.2	0.2	0.7	-	1.0	
October	2.6	2.6	2.9	5.5	-	8.4	0.4	0.4	0.3	1.0	-	1.3	
November	3.2	3.2	3.1	6.0	-	9.1	0.6	0.6	0.3	1.0	-	1.4	
December	3.3	3.3	3.2	5.9	-	9.1	0.6	0.6	0.4	1.0	-	1.3	
2001	2.2	2.2	2.5	4.6	-	7.1	0.3	0.3	0.3	0.9	-	1.1	
2002													
January	3.0	3.1	3.3	W	W	9.0	0.5	0.5	W	W	_	1.3	

See footnotes at end of table.

Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

			Prem	ium					All Gr	ades		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
1994	1.2	1.2	5.0	1.4	0.2	6.6	5.9	6.1	16.5	7.4	1.1	25.0
1995	0.5	0.5	1.1	W	W	1.9	3.5	3.6	5.7	5.1	0.6	11.3
1996	0.4	0.4	0.6	0.5	NA	1.1	3.4	3.4	3.7	3.8	W	7.6
1997	0.4	0.4	0.3	0.4	_	0.7	2.9	2.9	2.4	3.9	-	6.3
1998	0.3	0.3	0.4	0.5	_	1.0	2.7	2.7	3.0	5.1	_	8.1
	0.3	0.3	0.4	0.5	_	0.9	2.7	2.7	3.2	5.3	_	8.4
1999	0.3	0.3	0.4	0.5	_	0.9	2.1	2.0	3.2	5.5	_	0.4
2000												
January	0.3	0.3	0.5	0.7	_	1.1	3.4	3.4	3.8	6.9	-	10.7
February	0.3	0.3	0.5	0.6	_	1.1	3.5	3.5	4.2	6.8	_	10.9
March	0.2	0.2	0.4	0.3	_	0.7	2.5	2.6	3.8	4.8	_	8.6
April	0.1	0.1	NA	0.2	_	0.5	1.9	1.9	NA	4.2	_	7.0
May	0.1	0.1	0.2	0.2	_	0.5	1.8	1.8	2.4	4.4	_	6.8
June	0.1	0.1	0.2	0.2	_	0.5	1.9	1.9	2.6	4.6	_	7.2
July	0.1	0.1	NA	0.3	_	0.5	1.9	1.9	NA	4.7	_	7.2
August	0.1	0.1	0.3	0.3	_	0.5	1.9	1.9	2.6	5.0	_	7.6
September	0.1	0.1	0.3	0.3	_	0.6	2.0	2.0	3.1	5.0	_	8.1
October	0.2	0.2	0.4	0.5	_	0.9	2.7	2.8	4.0	6.7	_	10.7
November	0.2	0.2	0.4	0.7	_	1.2	3.5	3.5	4.2	8.2	_	12.4
December	0.4	0.4	0.5	0.8	_	1.2	4.0	4.1	4.3	8.5	_	12.4
2000	0.4	0.4	0.5	0.8 <b>0.4</b>	_	0.8	2.6	2.6	3.3	5.8	_	9.2
2001												
January	0.3	0.3	0.4	0.7	_	1.1	3.8	3.8	3.8	7.4	_	11.2
February	0.3	0.3	0.4	0.6	-	1.0	3.9	3.9	3.9	7.3	-	11.3
March	0.2	0.2	0.4	0.4	_	0.7	2.6	2.6	3.3	5.2	_	8.5
April	0.1	0.1	0.3	0.2	-	0.5	1.9	1.9	2.6	4.4	_	7.0
May	0.1	0.1	0.2	0.2	-	0.4	1.7	1.7	2.4	4.7	_	7.0
June	0.1	0.1	0.2	0.2	_	0.5	1.8	1.8	2.2	4.9	-	7.1
July	0.1	0.1	0.2	0.3	_	0.5	1.7	1.7	2.2	4.8	_	7.1
August	0.1	0.1	0.2	0.3	_	0.5	1.7	1.7	2.4	4.8	_	7.2
September	0.1	0.1	0.3	0.3	_	0.6	1.9	1.9	2.8	5.0	_	7.8
October	0.3	0.3	0.4	0.6	_	1.0	3.3	3.3	3.7	7.0	_	10.7
November	0.4	0.4	0.5	0.8	_	1.3	4.2	4.2	3.9	7.8	_	11.7
December	0.4	0.4	0.5	0.8	_	1.3	4.3	4.3	4.0	7.7	_	11.7
2001	0.2	0.2	0.3	0.4	-	0.8	2.7	2.7	3.1	5.9	-	9.0
2002												
January	0.4	0.4	0.5	0.7	_	1.2	4.0	4.0	W	7.3	W	11.5
January	0.4	0.4	0.5	0.7	_	1.4	7.0	→.∪	۷V	1.5	v v	11.0

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type (Cents per Gallon Excluding Taxes)

			Regul	ar					Midgra	ide		
Year	Sales to I	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1994	76.4	75.8	72.0	56.9	54.3	63.8	87.9	87.3	77.0	62.8	w	72.8
1995	74.9	74.4	70.7	60.5	57.3	65.0	83.6	83.3	75.3	65.1	_	72.3
1996	83.4	83.0	78.8	69.8	67.7	73.8	92.4	92.1	83.7	74.1	W	80.9
1997	83.0	82.8	78.7	68.2	66.8	73.1	92.8	92.5	84.0	72.5	w	80.7
1998	66.8	66.5	61.6	50.9	48.4	55.7	76.9	76.7	67.3	55.3	w	63.8
1999	80.4	80.0	75.2	64.2	60.1	68.6	89.5	89.2	80.7	67.6	NA	76.7
2000												
January	89.6	89.3	82.8	77.1	72.8	79.2	99.8	99.6	89.4	81.2	-	87.0
February	96.0	95.6	89.2	87.2	85.6	88.0	105.7	105.5	95.7	91.0	-	94.3
March	115.5	115.0	108.4	99.5	96.4	103.5	124.9	124.6	114.3	103.8	-	111.2
April	114.1	113.4	107.9	88.3	84.8	96.5	124.3	123.8	113.9	93.2	-	107.5
May	111.9	111.5	104.8	102.3	93.3	102.2	121.3	121.1	111.8	105.3	-	109.8
June	118.9	118.6	110.8	113.9	104.0	111.1	127.8	127.6	118.3	115.9	_	117.6
July	119.5	119.3	112.0	101.6	100.5	106.2	128.8	128.6	118.3	107.0	_	115.0
August	114.0	113.8	107.1	101.6	102.2	104.1	124.1	123.9	112.6	106.5	_	110.8
September	120.5	120.4	114.0	107.8	109.2	110.9	129.8	129.7	119.3	111.4	_	117.1
October	118.8	118.6	113.3	103.5	105.3	108.4	128.3	128.1	118.6	107.2	-	115.4
November	116.4	116.2	110.5	101.3	100.4	105.6	126.3	126.1	116.0	105.1	_	113.0
December	109.4	109.1	103.4	86.2	84.6	93.7	120.0	119.7	109.0	91.1	_	103.9
2000	112.6	112.3	105.8	97.8	95.3	101.2	121.9	121.7	111.4	101.4	-	108.5
2001												
January	106.6	106.2	99.5	93.5	89.5	96.2	116.9	116.5	105.5	97.5	_	103.3
February	107.1	106.9	101.1	95.0	96.9	98.1	117.4	117.2	107.0	99.4	_	104.9
March	107.5	107.4	102.3	94.6	99.6	98.9	117.9	117.8	107.8	99.2	_	105.5
April	120.2	120.1	113.7	112.7	112.0	113.1	130.1	130.0	120.3	117.3	_	119.5
May	135.3	134.9	130.3	119.9	113.1	124.1	145.2	144.9	137.4	124.0	_	133.5
June	129.6	129.0	126.2	98.3	95.2	110.2	140.2	139.8	132.9	103.2	_	124.0
July	111.8	111.1	111.1	80.8	79.7	93.3	123.1	122.6	117.4	85.7	_	107.5
August	103.5	103.0	98.1	90.8	81.7	92.7	113.9	113.5	105.8	94.7	_	102.4
September	107.6	107.4	100.6	94.0	86.3	96.2	118.5	118.3	108.4	97.7	_	105.4
October	92.4	92.1	87.8	73.6	72.2	79.9	103.3	103.1	95.0	78.2	_	90.7
November	76.8	76.6	72.0	62.0	58.7	66.3	87.9	87.7	78.7	66.3	_	75.5
December	64.8	64.6	58.7	58.5	54.9	58.2	75.7	75.6	65.6	62.3	_	64.8
2001	105.9	105.6	100.1	89.5	85.9	94.0	116.5	116.2	106.1	94.3	_	102.8
2002												
January	67.8	67.7	62.8	61.2	W	61.8	77.8	77.7	W	W	_	69.3

Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type

			Premi	ım					All Gra	des		
Year	Sales to I	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1994	96.6	95.8	86.1	67.7	55.8	77.7	83.1	82.4	77.1	59.9	54.7	68.7
1995	92.9	92.4	84.1	70.4	61.6	78.5	80.8	80.3	75.6	63.2	58.2	69.6
1996	100.2	99.8	91.0	79.1	70.9	85.9	88.2	87.8	82.8	72.0	68.2	77.4
1997	100.5	100.3	91.0	77.5	68.6	85.3	87.6	87.4	82.5	70.3	67.1	76.7
1998	84.7	84.5	74.1	W	51.6	68.0	71.7	71.4	65.7	52.9	48.9	59.3
1999	96.6	96.3	87.0	71.7	63.9	79.8	84.5	84.1	78.8	65.8	60.8	71.8
1999	90.0	90.3	87.0	71.7	63.9	79.0	64.5	04.1	70.0	65.6	60.8	/1.8
2000												
January	108.4	108.0	97.1	86.4	75.7	91.2	94.1	93.8	86.9	78.9	73.4	82.4
February	113.7	113.4	103.6	95.7	84.3	98.5	100.1	99.8	93.1	88.9	85.2	90.7
March	132.0	131.5	121.1	107.8	98.4	114.8	119.0	118.5	111.7	101.0	96.7	106.2
April	131.8	131.0	120.7	97.5	86.5	109.3	118.1	117.4	111.2	89.9	85.0	99.7
May	129.2	128.7	118.7	111.6	100.6	114.6	115.7	115.3	108.6	103.9	94.4	105.1
June	135.1	134.5	125.6	122.4	107.9	122.3	122.4	122.1	114.6	115.2	104.7	113.6
July	137.1	136.8	126.7	112.7	107.2	119.8	123.3	123.0	115.7	103.5	101.8	109.3
August	132.0	131.5	121.3	112.2	107.3	116.6	118.0	117.7	110.6	103.4	103.1	106.9
September	136.6	135.9	126.7	116.9	109.6	121.5	124.0	123.8	117.1	109.3	109.3	113.3
October	135.5	134.5	126.0	112.1	101.8	119.3	122.5	122.1	116.4	105.0	104.7	110.9
November	134.1	133.3	123.5	110.2	98.8	117.0	120.3	120.0	113.8	102.8	100.2	108.2
December	128.3	127.7	117.0	95.0	83.7	107.0	113.8	113.4	106.9	87.8	84.5	96.9
2000	129.7	129.1	118.9	106.4	97.2	112.5	116.4	116.0	109.2	99.3	95.7	103.9
2001												
January	127.4	126.7	113.3	102.8	92.4	109.1	111.1	110.7	103.0	95.1	89.8	99.1
February	127.6	127.1	114.6	104.2	100.9	110.5	111.5	111.3	104.5	96.6	97.3	100.8
March	125.6	125.1	115.1	103.6	96.4	109.9	111.6	111.5	105.5	96.2	99.1	101.4
April	137.7	137.1	126.8	123.2	123.4	125.4	124.0	123.8	117.0	114.5	113.5	115.7
May	153.2	157.1	143.6	130.9	114.8	137.8	138.9	138.5	133.5	121.6	113.2	126.9
June	148.6	147.5	139.9	109.8	97.2	126.3	133.5	132.9	129.4	100.1	95.4	113.7
July	132.1	131.4	125.8	91.9	81.8	110.4	116.2	115.5	114.6	82.7	79.9	97.1
•	123.5		113.6	100.7		107.1			102.1	92.5	82.5	95.9
August	123.5	123.0 126.2	114.7	100.7	89.0	107.1	107.7	107.3	104.1	92.5 95.6	87.0	99.1
September					91.7		111.7	111.5			87.0 72.1	
October	111.8	111.2	102.1	83.3	71.2	92.8	96.7	96.3	91.4	75.3		82.9
November	96.1	95.7	87.1	71.0	59.8	79.8	81.2	81.0	75.9	63.6	58.8	69.5
December <b>2001</b>	83.7 <b>123.8</b>	83.4 <b>123.2</b>	74.4 <b>113.3</b>	67.7 <b>98.5</b>	57.1 <b>88.4</b>	71.2 <b>106.6</b>	69.2 <b>109.9</b>	69.1 <b>109.5</b>	62.8 <b>103.4</b>	60.1 <b>91.1</b>	55.1 <b>86.2</b>	61.0 <b>96.8</b>
	123.0	123.2	113.3	30.3	UU. <del>4</del>	100.0	103.3	103.3	103.4	31.1	00.2	30.0
2002												
January	85.3	85.0	77.2	70.6	NA	74.0	71.8	71.7	66.6	62.8	W	64.6

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

			Regu	ılar					Midgi	ade		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
1994	0.6	0.6	2.1	1.6	0.6	4.3	0.2	0.2	0.7	0.3	w	1.0
1995	7.8	8.1	20.7	W	W	43.3	3.0	3.1	7.4	3.1	_	10.5
1996	10.7	11.1	26.1	20.5	8.0	54.6	3.3	3.4	7.9	3.3	W	11.3
1997	13.4	13.8	28.0	21.7	7.6	57.3	3.6	3.7	7.9	3.1	w	11.0
1998	14.3	14.5	28.6	23.0	8.3	59.9	3.7	3.8	7.4	3.1	w	10.5
1999	14.5	14.8	29.8	26.1	9.6	65.5	3.6	3.7	7.0	3.1	NA	10.3
1333	14.5	14.0	23.0	20.1	3.0	05.5	5.0	3.1	7.0	J. 1	INA.	10.2
2000												
January	13.2	13.5	27.6	24.9	7.6	60.1	3.2	3.2	6.1	2.6	-	8.6
February	14.3	14.6	30.3	28.2	5.3	63.8	3.3	3.4	6.6	3.0	_	9.6
March	15.3	15.7	32.8	29.1	6.5	68.5	3.2	3.2	6.3	2.7	_	9.1
April	14.3	14.7	31.2	30.2	9.4	70.8	3.1	3.1	6.1	2.7	_	8.8
May	15.4	15.8	31.6	29.6	9.3	70.5	3.3	3.3	6.3	2.8	_	9.1
June	16.7	17.1	33.4	30.5	9.8	73.6	3.5	3.5	6.4	2.7	_	9.1
July	16.2	16.6	32.1	30.0	8.6	70.8	3.4	3.4	6.1	2.5	_	8.6
August	16.4	16.8	33.0	30.3	11.2	74.5	3.5	3.5	6.2	2.6	_	8.8
September	16.9	17.2	33.5	28.3	9.0	70.8	3.5	3.5	6.2	2.3	_	8.5
October	16.0	16.4	33.1	28.8	6.7	68.7	3.3	3.4	6.1	2.3	_	8.4
November	16.1	16.5	33.2	28.7	8.6	70.4	3.4	3.4	6.1	2.3	_	8.4
December	15.7	16.1	32.9	30.1	9.9	72.9	3.5	3.5	6.2	2.4	_	8.6
2000	15.5	15.9	32.1	29.1	8.5	69.6	3.3	3.4	6.2	2.6	_	8.8
2001												
	14.9	15.3	30.4	25.7	4.5	60.6	3.2	3.3	5.5	2.1	_	7.6
January	15.9	16.4	32.7	25.7 27.5	7.6	67.9	3.4	3.5	5.9	2.1	_	7.6 8.1
February	16.4			28.2		69.8				2.2	_	8.1
March		16.8	33.2	-	8.4		3.5	3.5	5.9	2.2		7.9
April	16.8	17.3	33.6	29.0	7.7	70.3	3.5	3.5	5.8		_	7.9 7.7
May	17.1	17.5	33.8	29.9	7.9	71.6	3.3	3.4	5.4	2.2		
June	17.8	18.3	33.4	31.0	10.9	75.3	3.5	3.5	5.3	2.3	-	7.6
July	16.6	17.0	31.5	30.7	12.8	74.9	3.3	3.3	5.1	2.3	_	7.4
August	17.3	17.8	32.5	31.9	10.4	74.8	3.4	3.5	5.3	2.4	-	7.7
September	16.9	17.4	32.2	29.5	7.6	69.4	3.2	3.3	5.7	2.2	_	8.0
October	15.8	16.2	33.0	29.7	10.0	72.7	3.1	3.1	5.9	2.0	-	7.9
November	15.4	15.8	32.5	29.2	7.8	69.4	3.0	3.1	5.9	2.0	_	7.9
December	15.6	15.9	33.5	28.2	8.2	69.9	3.1	3.1	6.1	2.0	-	8.1
2001	16.4	16.8	32.7	29.2	8.7	70.6	3.3	3.3	5.7	2.2	-	7.8
2002												
January	16.3	16.6	33.5	W	W	68.3	3.3	3.3	W	W	_	7.8

Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

			Prem	ium					All Gr	ades		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
1994	0.2	0.2	1.2	0.5	0.2	1.9	1.0	1.0	4.0	2.4	0.8	7.2
1995	3.1	3.2	12.0	W	W	18.9	14.0	14.4	40.1	25.9	6.6	72.6
1996	3.1	3.2	11.7	5.3	1.5	18.6	17.0	17.6	45.7	29.2	9.6	84.5
	3.4	3.5	11.7	5.3	1.5	18.2	20.3	21.0	47.4	30.1	9.1	86.6
1997 1998												
	3.8	3.9	12.2	W	1.6	19.8	21.8	22.2	48.2	32.0	9.9	90.1
1999	3.4	3.5	11.4	6.3	1.9	19.6	21.5	22.0	48.2	35.6	11.5	95.2
2000												
January	2.9	2.9	9.8	5.3	2.1	17.2	19.3	19.6	43.5	32.7	9.7	85.9
February	2.9	3.0	9.9	5.8	2.4	18.1	20.5	21.0	46.9	37.0	7.6	91.6
March	2.6	2.7	9.6	5.2	1.4	16.3	21.1	21.6	48.8	37.1	8.0	93.8
April	2.7	2.8	9.2	5.5	1.7	16.4	20.1	20.6	46.4	38.4	11.1	95.9
May	3.0	3.0	9.7	5.7	1.6	17.0	21.7	22.1	47.6	38.1	10.9	96.6
June	3.1	3.2	9.7	5.1	2.2	17.1	23.3	23.8	49.5	38.3	12.0	99.7
July	3.1	3.1	9.2	5.2	2.0	16.4	22.7	23.1	47.3	37.8	10.7	95.8
August	3.2	3.2	9.7	5.4	2.3	17.4	23.0	23.6	48.9	38.3	13.5	100.7
ŭ .	3.2	3.2	9.5	5.0	2.2	16.7	23.4	23.9	49.1	35.5	11.3	95.9
September												
October	3.0	3.1	9.5	5.2	1.5	16.1	22.4	22.9	48.7	36.3	8.2	93.2
November	3.1	3.2	9.6	5.2	1.5	16.4	22.6	23.0	48.8	36.3	10.1	95.2
December	3.2	3.3	10.0	5.6	1.4	17.0	22.4	22.9	49.0	38.1	11.3	98.5
2000	3.0	3.1	9.6	5.4	1.9	16.8	21.9	22.4	47.9	37.0	10.4	95.2
2001												
January	3.0	3.0	9.1	4.6	0.6	14.3	21.1	21.6	45.1	32.4	5.0	82.6
February	3.2	3.3	9.6	4.9	0.8	15.4	22.6	23.2	48.2	34.6	8.5	91.3
March	3.3	3.4	9.7	5.1	1.3	16.1	23.2	23.7	48.8	35.6	9.6	94.0
April	3.1	3.2	9.4	5.1	1.2	15.6	23.4	24.1	48.7	36.2	8.9	93.8
May	2.9	3.0	8.5	4.9	0.7	14.1	23.3	23.9	47.8	37.0	8.5	93.3
June	3.1	3.2	8.6	5.0	1.2	14.8	24.4	25.0	47.3	38.3	12.1	97.7
July	3.1	3.2	8.8	5.4	1.3	15.4	23.0	23.6	45.3	38.4	14.0	97.8
	3.2	3.4	9.5	5.4 5.8	1.3	16.7	23.0 24.1	23.6	45.3 47.2	30.4 40.2	11.8	97.0
August	3.3 3.2	3.4	9.5 8.6	5.3	1.4	15.1	23.4		46.5	37.0	8.9	99.1
September								24.0				
October	3.1	3.2	9.4	5.4	1.6	16.5	21.9	22.5	48.3	37.2	11.6	97.1
November	3.3	3.4	9.7	5.8	1.0	16.6	21.7	22.2	48.1	37.0	8.8	93.9
December	3.4	3.5	10.2	5.6	0.9	16.7	22.1	22.6	49.8	35.8	9.2	94.7
2001	3.2	3.3	9.3	5.2	1.1	15.6	22.8	23.4	47.6	36.7	9.8	94.0
2002												
January	3.4	3.5	9.8	5.3	NA	16.1	23.0	23.5	W	35.3	W	92.2

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 14. U.S. Propane (Consumer Grade) Prices by Sales Type

			Sa	ales to End Use	rs			0-1
Year Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	Sales for Resale
1994	87.2	76.5	65.2	73.6	31.1	63.4	77.6	33.6
1995	86.5	77.7	64.6	74.7	32.4	66.2	76.6	35.4
1996	99.1	88.4	73.3	75.7	41.3	76.4	88.6	47.1
1997	99.6	90.5	77.8	72.6	38.4	74.3	87.8	42.6
1998	88.8	81.6	69.2	67.6	27.0	64.7	77.4	29.7
1999	88.5	80.8	73.4	85.3	34.1	65.9	78.1	35.4
2000								
January	101.7	93.9	86.4	96.8	48.8	77.1	94.1	50.0
February	114.4	105.8	96.3	W	56.7	85.8	106.0	60.2
March	113.4	101.4	92.8	W	53.4	84.3	101.4	52.8
April	110.1	97.5	90.5	W	47.2	82.1	92.8	49.5
May	113.4	97.9	91.3	105.6	46.8	87.5	98.0	50.0
June	112.8	100.1	93.3	106.8	52.8	91.1	95.9	54.3
July	109.2	99.1	94.7	105.2	53.7	89.8	94.2	55.7
August	107.0	99.0	97.2	107.1	54.5	89.0	92.5	60.6
September	116.9	105.4	102.7	116.0	55.7	93.8	104.7	66.3
October	122.7	108.1	105.3	118.6	57.2	92.5	107.5	65.3
November	124.0	109.3	106.3	117.7	60.7	95.1	111.5	64.4
December	137.5	123.8	118.3	129.0	60.4	107.8	127.6	77.6
2000	117.3	104.8	99.0	110.4	54.1	90.7	104.8	60.3
2001								
January	156.8	141.6	138.9	147.8	74.2	123.8	147.1	87.4
February	144.0	128.2	125.2	134.9	61.2	109.4	131.0	69.8
March	134.4	116.7	113.9	126.9	54.7	100.8	117.1	61.7
April	129.7	114.2	109.0	124.3	54.2	100.3	111.4	59.5
May	129.3	113.6	106.4	126.9	52.4	103.6	104.4	56.9
June	118.4	108.8	101.4	120.9	49.0	97.2	97.3	50.0
July	109.9	103.3	95.6	114.9	43.8	88.8	89.2	44.5
August	105.3	99.2	92.8	113.9	44.6	85.4	88.6	46.3
September	109.1	98.0	91.8	109.6	42.6	84.2	87.3	47.3
October	111.0	97.5	93.4	105.7	42.9	81.2	90.8	46.9
November	110.6	96.1	88.9	W	41.1	84.5	94.6	42.6
December	109.7	93.0	90.1	102.0	37.7	83.5	94.5	39.7
2001	128.0	113.7	107.2	119.1	47.8	95.3	109.3	55.6
2002								
January	110.6	94.4	90.1	100.7	33.2	84.3	99.2	39.3

W = Withheld to avoid disclosure of individual company data.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 15. U.S. No. 2 Distillate<sup>a</sup> Prices by Sales Type

			Sales to E	nd Users			O-l
Year Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>b</sup>	Other End Users <sup>C</sup>	Average	Sales for Resale
1983	107.8	86.3	88.3	94.3	89.7	93.3	81.8
1984	109.1	85.7	87.0	92.0	89.2	92.6	81.9
1985	105.3	82.1	83.4	88.6	85.3	89.0	78.1
1986	83.6	51.4	53.7	59.8	56.9	61.4	48.0
1987	80.3	56.6	59.7	64.4	63.1	64.3	53.5
988	81.3	51.9	54.2	61.6	58.7	61.2	48.2
989	90.0	60.8	63.8	68.5	66.7	69.5	57.2
990	106.3	75.1	78.0	85.2	82.8	84.1	70.6
991	101.9	67.5	69.7	74.5	73.8	76.0	62.7
	93.4	63.7	67.5		73.6 72.1	70.0 72.6	59.1
1992				72.1			
1993	91.1	62.0	66.7	71.1	70.5	71.0	56.6 53.0
1994	88.4	58.7	64.1	67.3	65.5 67.3	67.5	52.9
1995	86.7	59.3	64.4	67.0	67.3	67.3	53.6
1996	98.9	71.4	77.1	78.8	79.3	79.3	66.0
1997	98.4	67.4	71.2	74.5	75.3	75.3	61.1
1998	85.2	52.5	55.6	59.3	60.0	59.9	45.0
1999	87.6	60.5	63.9	68.5	68.7	67.8	53.8
2000	405.0						
January	125.8	85.6	88.1	90.8	90.9	97.9	80.8
February	142.5	94.5	96.1	100.2	99.1	107.7	88.6
March	123.9	91.1	94.1	101.4	100.4	100.7	84.0
April	117.7	86.2	89.9	96.7	96.5	94.8	79.7
May	117.2	87.3	91.5	96.9	97.7	94.5	81.5
June	116.3	88.6	92.7	98.4	97.5	95.2	82.5
July	115.0	89.7	92.5	98.3	98.6	95.5	83.7
August	119.0	97.1	99.4	102.2	106.4	101.7	91.6
September	132.0	109.8	111.6	116.6	118.2	115.3	104.4
October	136.6	109.5	112.8	116.0	119.1	115.8	103.2
November	139.7	109.3	112.6	114.6	118.6	116.6	103.0
December	141.1	103.6	105.4	108.9	110.1	114.2	95.0
2000	131.1	96.2	99.1	103.6	105.0	104.4	90.1
2001							
January	138.7	99.9	103.2	105.4	104.7	111.0	90.8
February	134.2	94.5	97.8	101.4	102.9	105.7	85.4
March	129.4	87.5	89.7	93.4	95.7	97.7	78.4
April	127.2	89.3	94.0	96.7	100.1	97.6	82.4
May	124.9	94.6	98.6	104.2	105.7	101.6	88.6
June	120.2	91.0	95.8	100.5	101.7	97.8	84.7
July	113.6	82.9	87.3	90.5	94.6	89.0	75.6
August	114.3	87.5	92.0	94.7	98.0	93.2	80.6
September	117.6	90.6	96.3	102.0	102.8	98.5	83.6
October	114.1	78.2	84.3	88.6	91.2	87.0	71.5
November	110.9	70.4	75.0	79.4	81.6	79.7	62.5
December	108.0	64.9	67.0	71.3	73.5	74.8	56.6
2001	125.0	86.0	90.3	94.2	96.3	94.8	78.4
2002							
January	_109.7	65.1	67.0	_70.0	70.9	76.3	E <sub>58.0</sub>
February <sup>d</sup>	E <sub>110.6</sub>	NA	NA	E <sub>69.5</sub>	NA	NA	E <sub>58.0</sub>

NA = Not available.

E = Estimated data.

a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

b Includes low-sulfur diesel fuel only.

C All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

<sup>&</sup>lt;sup>d</sup> Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Notes: Values shown for the current two months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

<sup>&</sup>quot;Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 16. U.S. No. 2 Diesel Fuel Prices by Sales Type

			Sales to End Users			0.1
Year Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>a</sup>	Other End Users <sup>b</sup>	Average	Sales for Resale
1994	57.7	64.5	67.3	66.1	62.8	53.8
1995	58.8	64.9	67.0	67.7	63.6	54.6
1996	71.1	77.5	78.8	79.6	75.7	66.7
1997	66.6	71.5	74.5	75.7	71.4	61.6
1998	51.6	56.2	59.3	60.4	56.2	45.4
1999	60.5	64.5	68.5	69.4	65.4	55.2
	00.0	04.0	00.0	00.4	00.4	00.2
000		a= a				
January	83.0	87.6	90.8	90.6	87.7	78.5
February	91.6	95.5	100.2	98.4	96.5	86.2
March	91.3	94.4	101.4	100.8	97.0	85.6
April	86.3	90.0	96.7	96.7	92.3	80.4
May	87.4	91.6	96.9	98.1	93.3	82.2
June	88.8	92.8	98.4	97.9	94.6	83.0
July	89.9	92.5	98.3	99.1	95.0	84.2
August	97.4	99.2	102.2	106.8	101.0	92.5
September	110.0	111.4	116.6	118.4	114.1	105.3
October	109.7	113.0	116.0	119.4	114.1	104.5
November	109.0	112.4	114.6	118.6	112.9	103.7
December	102.2	105.0	108.9	110.6	106.4	94.6
2000	95.8	99.0	103.6	105.2	100.6	90.4
2001						
January	98.2	102.6	105.4	104.8	102.7	91.2
February	93.3	97.9	101.4	102.9	98.4	86.5
March	86.3	89.9	93.4	95.9	91.0	78.8
April	89.0	94.0	96.7	100.5	94.3	83.2
May	95.1	99.1	104.2	105.8	100.8	90.2
June	91.6	96.2	104.2	102.0	97.3	85.7
July	83.2	87.5	90.5	94.6	88.4	76.2
August	88.0	92.4	94.7	98.1	92.7	81.3
September	90.9	92.4 96.8	102.0	102.9	92.7 97.7	84.6
•	78.2	96.6 84.5	88.6	91.0	97.7 84.9	72.1
October						
November	69.8	75.0	79.4	81.8	75.9	62.5
December	63.2	66.4	71.3	73.2	68.1	55.5
2001	85.7	90.4	94.2	96.4	91.2	79.1
2002						
January	62.7	66.2	_70.0	70.4	67.1	55.3
February <sup>C</sup>	NA	NA	E <sub>69.5</sub>	NA	NA	NA

NA = Not available.

E = Estimated data.

a Includes low-sulfur diesel fuel only.

b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

<sup>&</sup>lt;sup>C</sup> Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current two months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 17. U.S. No. 2 Diesel Fuel Prices by Sulfur Content and Sales Type

		Lov	v-Sulfur Die	esel Fuel				High-Sulf	ur Diesel I	Fuel	
Year		Sales t	o End User	s		Sales		Sales to End	Users	1	Sales
Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Other End Users <sup>a</sup>	Average	for Resale	Commercial/ Institutional Consumers	Industrial Consumers	Other End Users <sup>a</sup>	Average	for Resale
1994	59.1	66.0	67.3	67.4	64.2	54.2	55.3	62.9	64.6	59.8	51.9
1995	59.8	66.3	67.0	68.4	64.5	55.1	56.8	63.6	66.7	61.4	52.4
1996		79.1	78.8	80.6	76.7	67.3	68.7	75.9	78.4	73.2	63.9
1997		72.2	74.5	76.0	71.9	61.9	65.9	70.8	75.3	69.8	60.2
1998		55.7	59.3	60.1	56.5	45.7	51.8	56.7	60.8	55.5	43.7
1999		64.3	68.5	70.4	66.3	55.7	58.0	64.8	67.6	62.0	51.9
2000											
January	84.7	86.6	90.8	92.0	88.7	78.8	79.7	89.1	88.3	83.9	76.4
February	93.5	93.6	100.2	99.8	97.6	86.7	88.2	98.2	96.1	92.3	83.6
March		92.9	101.4	101.9	97.8	86.1	90.5	96.3	99.0	93.9	81.9
April		88.9	96.7	97.1	93.3	81.1	84.7	91.7	96.0	88.8	76.0
May	88.4	89.4	96.9	98.9	94.1	82.6	85.3	95.0	96.9	90.5	78.8
June	89.3	90.2	98.4	99.2	95.3	83.5	87.8	96.0	96.0	91.9	80.0
July	90.8	90.6	98.3	100.6	96.0	84.5	88.4	94.8	97.0	92.0	82.2
August	98.7	97.4	102.2	108.9	101.6	93.1	95.2	101.5	103.6	98.9	88.5
September	111.0	109.3	116.6	120.1	114.8	105.9	108.2	114.3	115.9	111.6	102.2
October		110.8	116.0	120.5	114.7	105.0	107.3	115.8	118.0	112.1	101.1
November	110.5	109.8	114.6	118.8	113.5	104.3	106.3	116.1	118.4	111.1	100.3
December	103.7	103.1	108.9	109.1	106.9	94.9	99.8	107.8	112.8	104.6	92.8
2000	96.8	97.1	103.6	106.2	101.4	90.9	93.8	101.7	103.9	98.1	87.5
2001											
January	99.2	100.6	105.4	102.9	102.9	91.6	96.4	105.6	109.8	101.6	89.1
February		96.4	101.4	101.9	98.9	87.0	91.9	100.2	104.8	96.6	83.5
March		88.9	93.4	94.8	91.4	79.2	84.8	91.6	97.7	89.5	76.2
April		93.0	96.7	100.4	95.1	83.7	86.3	95.4	100.7	92.0	80.4
May		98.7	104.2	106.5	101.8	90.8	92.3	99.6	104.8	97.2	85.5
June		96.4	104.2	100.3	98.2	86.3	89.4	95.8	104.0	94.3	81.5
July		86.5	90.5	94.3	88.8	76.5	82.0	89.2	95.1	86.9	73.9
August		91.1	94.7	98.0	93.0	81.9	86.9	94.6	98.4	91.5	77.9
September		95.9	102.0	102.3	98.5	85.1	88.8	98.4	103.9	94.5	81.2
October		83.5	88.6	89.3	85.5	72.4	76.5	86.2	94.2	82.8	70.3
November		73.0	79.4	79.8	76.4	62.7	68.1	78.3	85.8	74.0	61.3
December		64.8	71.3	79.0	68.6	55.5	61.7	69.7	77.4	66.3	55.6
2001		89.0	94.2	95.5	91.8	<b>79.4</b>	83.7	92.5	98.0	89.1	<b>76.8</b>
2002											
2002	00.4	04.0	70.0	00.7	07.5	FF 4	04.0	00.7	74.4	05.0	E 4 4
January	63.4	64.8	70.0 Fac. 5	68.7	67.5	55.4	61.3	68.7	74.1	65.3	54.4
February <sup>b</sup>	NA	NA	E <sub>69.5</sub>	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not available.

E = Estimated data. Includes on-highway diesel fuel only.

a All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

b Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current two months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

Year	U.S.				PA	D District I				
Month	Average	Average	СТ	ME	MA	NH	RI	VT	DE	DC
978	49.0	_	50.1	48.6	48.8	50.3	50.7	50.8	47.8	50.7
979	70.4	_	72.0	68.8	70.9	72.5	72.8	72.5	68.2	74.2
980	97.4	_	98.3	96.3	97.8	100.4	101.1	101.5	95.4	102.6
981	119.4	_	121.7	120.4	121.3	123.7	123.8	125.4	117.3	127.4
982	116.0	_	118.3	115.5	117.6	117.4	120.1	120.1	111.3	124.5
983	107.8	109.0	109.1	102.8	109.1	104.1	110.5	112.9	106.0	117.0
984	109.1	111.3	112.1	103.9	111.6	108.4	111.4	111.9	109.6	118.7
985	105.3	106.8	108.0	99.7	107.0	102.4	106.7	107.7	104.6	114.3
986	83.6	86.2	89.0	74.4	82.1	75.9	82.8	86.6	85.0	93.1
987	80.3	81.4	83.4	74.7	80.6	76.5	82.5	81.1	79.3	91.8
988	81.3	82.7	85.3	77.7	82.1	78.2	83.6	82.6	80.1	91.6
989	90.0	91.7	92.9	89.4	92.6	89.3	93.9	90.5	88.2	98.6
990	106.3	108.1	109.8	98.9	108.4	102.8	108.6	107.0	105.8	107.8
991	101.9	104.1	106.2	96.0	103.0	91.6	99.9	101.9	99.7	112.2
992	93.4	94.9	94.7	87.1	92.5	85.6	91.2	92.1	92.3	105.7
993	91.1	92.1	91.9	82.6	89.7	82.8	89.3	90.4	89.9	104.5
994	88.4	89.4	89.0	81.8	87.0	79.2	88.5	87.6	89.4	100.0
995	86.7	87.5	86.4	78.7	84.4	77.9	87.4	85.3	87.0	101.0
996	98.9	100.0	98.6	97.2	97.6	94.0	98.6	96.9	98.4	117.8
997	98.4	99.3	96.3	94.2	96.0	94.2	98.9	98.7	98.4	117.4
998	85.2	86.2	83.1	78.8	81.8	78.8	86.8	87.3	85.8	102.2
999	87.6	88.0	85.2	81.3	83.6	77.0	85.8	85.4	88.4	101.1
000										
January	125.8	128.2	124.5	126.4	123.7	120.9	118.8	117.2	124.2	W
February	142.5	145.8	141.5	140.5	139.6	140.3	132.8	133.2	137.3	W
March	123.9	124.4	120.7	120.8	116.8	123.0	114.8	118.5	120.6	W
April	117.7	118.2	114.0	113.5	111.7	116.4	112.2	114.0	115.2	W
May	117.2	117.8	114.4	115.1	114.3	117.9	114.2	112.3	109.6	W
June	116.3	116.8	113.7	117.1	112.9	117.0	114.2	117.3	103.7	W
July	115.0	115.7	114.1	118.9	111.6	117.9	112.6	119.5	103.7	W
August	119.0	119.4	115.8	124.8	117.4	121.4	115.1	122.2	112.8	W
September	132.0	132.1	129.4	136.2	128.7	132.3	132.6	133.8	124.9	W
October	136.6	136.6	134.5	138.9	132.1	131.5	134.0	130.9	129.7	W
November	139.7	140.4	137.2	141.1	135.1	135.8	138.3	133.4	139.7	W
December	141.1	142.2	139.2	137.3	137.0	136.4	136.9	132.7	140.0	W
000	131.1	132.5	129.1	129.7	127.3	128.1	125.9	125.5	<b>127.0</b>	w
001										
January	138.7	139.8	136.7	132.8	132.8	134.8	134.2	132.7	140.1	W
February	134.2	135.2	132.0	129.5	129.6	132.9	129.5	130.6	138.0	W
March	129.4	130.4	129.0	125.6	125.6	130.1	125.6	128.9	129.7	W
April	127.2	127.9	127.2	122.9	124.3	126.9	124.1	127.7	123.2	W
May	124.9	124.7	125.1	121.9	124.3	124.4	122.3	124.9	113.3	W
June	120.2	120.3	119.1	121.6	119.8	125.5	121.6	124.7	110.8	W
July	113.6	114.2	113.6	117.8	113.7	121.2	117.2	124.7	102.0	W
August	114.3	114.3	110.9	117.0	113.7	118.9	117.2	121.5	102.0	W
September	117.6	116.8	116.2	118.7	115.9	118.3	119.7	121.3	101.0	W
October	114.1	114.6	113.3	114.8	113.4	117.6	117.4	120.7	NA	W
November	110.9	112.0	108.9	110.2	110.0	117.8	117.4	118.5	110.3	W
December	108.0	109.8	100.9	108.6	107.0	114.0	111.3	116.9	108.8	W
001	106.0 125.0	109.8 126.0	107.4 123.9	121.8	107.0 1 <b>22.1</b>	125.6	123.8	<b>125.9</b>	123.5	143.1
002										
January	E <sub>110.6</sub>	E <sub>112.0</sub>	108.4	109.6	107.5	113.2	112.1	117.4	114.2	W
		F			- · · · <del>-</del>					

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

Year			PAD Dist	rict I (Contir	nued)			PAD	District II	
Month	MD	NJ	NY	PA	VA	wv	Average	IL	IN	MI
978	49.2	49.6	50.1	48.8	49.1	46.2	_	46.5	48.5	47.9
979	70.1	71.0	71.2	69.8	70.4	65.1	_	68.8	72.7	70.9
980	97.9	97.9	98.2	96.4	98.5	92.2	_	95.8	99.6	97.8
981	121.4	121.5	123.2	118.1	120.5	115.0	_	114.9	118.5	118.3
982	117.1	117.4	120.5	113.7	117.7	109.3	_	110.9	114.3	113.9
	110.3	107.9	112.1	105.8	108.7	101.0	102.0	100.4	100.7	106.4
983										
984	113.5	111.0	115.5	107.9	110.5	102.1	101.7	100.1	103.1	105.0
985	108.8	105.9	111.3	102.3	106.3	98.0	99.4	97.5	99.1	102.1
986	91.4	90.2	91.1	81.4	86.6	74.6	72.7	NA	74.8	81.0
987	86.6	84.3	85.2	76.9	79.5	76.4	74.8	79.8	75.4	77.5
988	87.0	84.8	86.3	77.8	80.5	74.2	74.3	77.6	75.4	77.5
989	93.8	91.8	95.8	85.1	87.0	83.0	81.9	80.9	83.2	85.3
990	111.9	108.8	112.5	102.6	110.6	99.1	97.8	96.1	99.3	100.9
991	108.4	104.0	111.3	99.7	101.1	93.4	90.8	92.7	91.8	94.2
992	100.0	93.9	102.8	89.0	92.8	86.4	82.9	87.7	81.2	87.2
993	98.1	92.4	100.1	86.3	89.3	85.6	83.3	84.4	81.0	87.2
994	95.0	89.5	96.6	85.7	85.3	80.9	80.8	78.4	81.2	86.3
995	93.6	88.8	95.5	82.6	84.4	81.5	80.9	78.5	81.6	86.0
996	106.3	102.4	106.3	95.3	95.2	96.0	91.3	89.3	91.2	97.7
997	105.7	103.3	106.5	95.0	94.8	96.2	91.0	87.0	86.5	94.2
998	90.2	89.2		81.4			76.5		74.8	80.4
	90.7		94.8		85.6 87.0	81.8 78.9	82.3	73.5	79.3	
999	90.7	91.3	96.9	81.5	67.0	70.9	02.3	71.6	19.3	88.3
000										
January	123.6	134.7	141.6	117.3	120.9	116.1	106.5	100.6	109.6	NA
February	141.5	154.7	162.9	133.1	131.9	130.6	114.3	109.3	116.1	NA
March	126.3	131.6	135.8	114.3	122.4	119.7	114.2	108.3	117.6	NA
April	119.9	124.8	127.4	108.2	114.5	110.3	110.2	104.6	112.4	NA
May	119.6	125.2	127.5	106.5	111.9	110.0	111.1	98.6	108.6	NA
June	115.1	125.0	128.1	106.2	109.2	109.7	112.4	96.0	115.1	NA
July	115.6	124.8	127.7	104.0	108.2	110.2	109.7	NA	112.3	NA
August	120.4	128.0	129.0	109.7	117.7	117.1	115.1	106.8	118.8	NA
	133.3	139.8	140.5	123.2	130.2	130.3	129.3	124.4	134.0	NA
September										
October	141.5	144.2	147.2	127.2	133.0	132.7	131.5	123.1	135.0	NA
November	147.4	149.9	150.3	131.3	135.8	136.6	131.4	124.2	131.5	NA
December	150.1	147.2	152.2	135.1	137.0	137.4	130.1	123.2	127.0	NA
2000	135.1	140.4	144.2	122.4	126.9	125.1	119.2	109.5	120.7	NA
001										
January	150.3	146.4	148.6	133.4	141.5	137.1	129.0	122.2	127.1	NA
February	146.5	140.7	143.5	128.3	133.5	127.6	125.7	118.2	123.1	NA
March	140.8	133.9	139.6	121.9	122.8	119.2	117.7	115.3	114.1	NA
April	137.2	132.5	139.6	117.5	117.4	117.1	118.6	NA	112.3	NA
May	128.7	130.9	137.3	112.0	112.9	114.4	123.3	109.6	117.8	NA
June	123.2	128.8	133.2	106.3	112.7	112.5	116.5	103.9	109.8	NA
July	116.9	123.3	126.9	101.9	106.6	104.5	108.4	100.3	102.9	NA
August	117.0	118.5	127.2	104.2	107.7	109.3	113.7	110.4	111.6	NA
September	120.0	120.1	129.1	105.8	110.5	112.6	121.4	121.4	118.2	137.8
October	120.0	118.1	129.1	103.6	106.9	104.3	109.8	109.2	108.2	122.9
November	117.2	114.3	123.3	101.6	102.4	NA OF 8	101.4	98.0	98.3	112.8
December	114.3	112.3	119.8	100.3	97.8	95.8	95.0	92.4	93.6	109.0
001	134.2	131.4	136.5	116.4	120.3	114.2	116.6	111.7	113.4	NA
002										
January	115.7	114.1	121.7	103.3	101.5	97.0	<sub>_</sub> 93.2	86.7	91.8	103.0
February <sup>a</sup>	NA	NA	NA	NA	NA	NA	E <sub>92.6</sub>	NA	NA	NA

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

Year _	PAD D	istrict II (Co	ntinued)	PAD District III	PAD Di	strict IV		PAD D	istrict V	1
Month	MN	ОН	WI	Average	Average	ID	Average	AK	OR	WA
978	47.8	47.4	44.7	_	_	43.6	_	53.2	45.8	48.6
979	72.4	68.6	67.3	_	_	62.1	_	68.2	68.0	69.7
980	99.9	91.9	91.5	_	_	91.6	_	97.8	97.3	100.8
981	118.4	113.2	109.1	_	_	110.4	_	118.0	111.4	116.5
982	115.1	110.2	107.8	_	_	110.4	_	117.4	111.6	117.6
983	103.1	101.3	101.2	87.4	94.2	101.8	106.4	108.8	103.6	109.0
984	104.1	102.1	101.0	97.9	96.8	98.5	101.5	106.9	99.3	102.6
985	101.9	99.7	98.3	92.5	96.1	97.2	100.9	108.3	97.1	101.1
986	79.2	77.7	75.6	67.4	70.6	73.8	78.1	94.9	70.4	77.5
987	74.6	74.7	75.1	63.7	69.6	68.8	77.8	86.5	72.5	79.5
988	73.5	74.7	73.9	62.8	69.1	68.8	76.9	86.9	70.9	78.5
989	82.4	81.6	81.1	70.7	78.6	77.8	86.6	96.4	80.2	87.4
990	101.4	98.1	94.2	85.5	97.0	97.4	102.6	110.1	97.0	102.9
991	91.1	91.0	89.5	78.7	92.4	95.1	99.8	105.0	93.3	101.6
992	82.6	83.6	81.6	71.3	84.8	85.7	92.1	94.1	87.6	94.0
993	83.2	84.0	82.3	75.4	86.0	86.2	96.8	96.1	91.8	99.9
994	80.6	81.2	81.1	71.4	78.6	78.9	90.9	86.5	88.7	95.0
995	80.1	80.8	81.2	69.0	84.4	83.9	90.6	83.4	89.4	96.2
996	90.9	92.1	89.9	77.5	94.2	93.3	99.9	90.9	98.9	108.0
997	89.9	91.3	93.3	73.8	93.7	95.3	106.0	97.3	103.1	113.9
998	73.8	76.7	80.1	59.1	77.6	78.4	91.4	85.2	86.1	97.8
999	77.4	82.0	84.7	64.8	80.6	76.2	100.5	96.6	93.8	106.5
000										
January	101.9	110.5	105.7	NA	90.5	93.5	123.0	122.0	115.6	127.5
February	109.8	120.1	110.2	130.1	104.9	97.7	129.8	126.3	124.9	134.0
March	109.5	116.7	111.8	125.3	113.3	109.2	139.4	131.3	136.1	145.4
April	107.5	111.2	110.2	93.3	NA	105.9	130.7	130.3	127.7	133.8
May	110.2	111.9	109.8	92.9	96.3	96.6	126.2	124.7	121.2	132.0
June	112.8	112.5	109.9	93.5	100.7	NA	122.1	120.4	122.8	128.1
July	111.4	110.4	105.3	106.0	104.8	109.6	121.5	121.8	126.4	NA
August	110.6	111.8	114.6	110.4	105.7	114.1	131.3	130.8	131.3	133.3
September	122.4	129.5	127.8	113.9	122.3	133.3	150.7	140.8	154.4	156.6
October	128.4	133.7	131.8	NA	134.6	140.8	159.1	NA	156.0	162.8
November	128.5	134.0	130.1	W	134.0	140.5	155.9	154.1	150.6	160.5
December	125.7	132.4	130.2	W	127.9	128.4	158.7	152.9	155.8	162.5
2000	115.6	122.0	117.1	111.4	116.4	117.0	139.3	133.7	136.8	144.5
001										
January	124.5	131.8	128.0	NA	119.7	120.9	142.0	NA	134.3	144.0
February	120.6	126.8	126.5	NA	121.0	114.1	142.5	149.4	134.4	145.4
March	115.2	117.4	120.0	91.9	121.1	108.9	141.3	152.3	129.7	141.9
April	119.5	117.5	118.7	W	121.4	110.3	138.4	NA	130.3	141.8
May	121.3	120.5	122.0	W	W	114.2	141.5	145.6	133.8	144.6
June	114.0	113.0	117.1	W	105.5	111.9	137.2	140.6	129.9	141.3
July	106.4	104.7	110.5	W	105.3	100.9	125.8	131.8	115.4	122.7
August	115.4	110.4	118.4	W	NA	102.1	NA	124.6	116.7	119.0
September	118.7	119.9	123.9	W	NA	107.6	129.0	NA	121.0	128.0
October	105.4	108.3	114.5	W	100.4	100.2	123.3	131.1	110.9	NA
November	99.9	100.8	106.2	88.8	95.2	89.4	115.8	125.7	103.5	118.1
December	90.2 <b>112.6</b>	95.0 <b>116.1</b>	96.3 <b>118.1</b>	81.7 <b>93.5</b>	79.3 <b>108.0</b>	75.8 <b>103.9</b>	107.7 <b>130.9</b>	119.9 <b>137.8</b>	94.9 <b>121.2</b>	110.2 <b>133.6</b>
		••••		2010						
002	00.0	04.4	05.0	77.4	70.0	77 -	1040	4440	00.4	400.0
January	90.3	94.1	95.0	.77.1 Eq. 2	79.8	77.5	104.3 E400.0	114.0	93.4	108.3
February <sup>a</sup>	NA	NA	NA	<sup>E</sup> 81.3	NA	NA	E <sub>108.8</sub>	NA	NA	NA

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

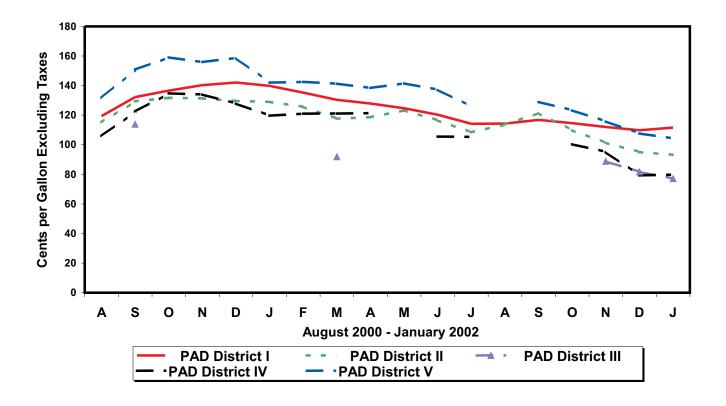
E = Estimated data.

a Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-9A, "No. 2 Distillate Price Monitoring Report," source for backcast estimates prior to January 1983.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Figure 6. U.S. No. 2 Distillate Prices to Residences by PAD District



Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

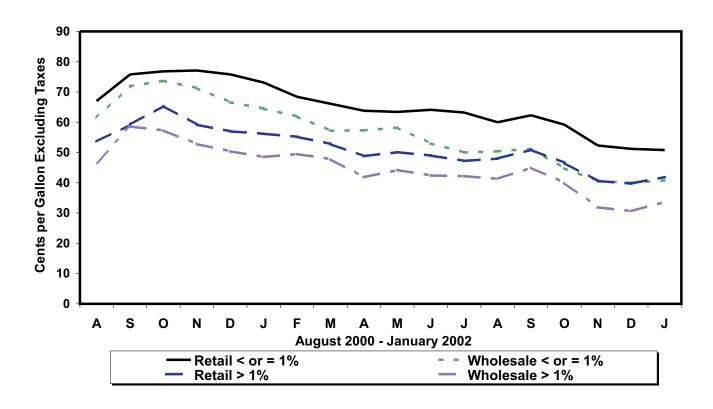
Table 19. U.S. Refiner Residual Fuel Oil Prices

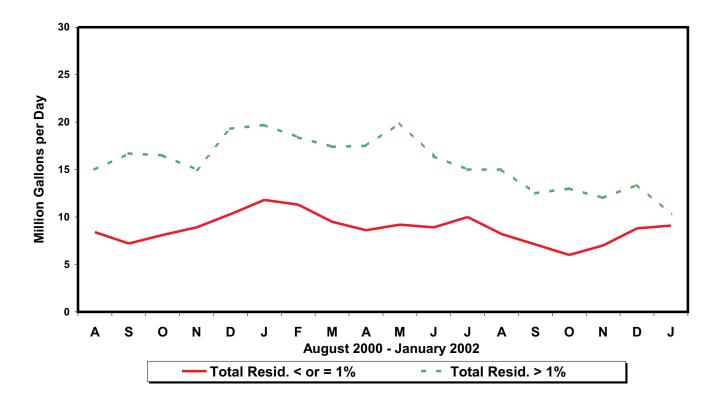
Year	Sulfur Le or Equal to		Sulfur Gre 1 Per		Average		
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
1978	31.4	29.3	27.5	24.5	29.8	26.3	
1979	46.8	45.0	38.9	36.6	43.6	39.9	
1980	67.5	60.8	52.3	47.9	60.7	52.8	
1981	82.9	74.8	67.3	62.2	75.6	66.3	
1982	74.7	69.5	61.1	57.2	67.6	61.2	
983	69.5	64.3	61.1	59.1	65.1	60.9	
984	72.0	68.5	65.9	63.9	68.7	65.4	
985	64.4	61.0	58.2	56.0	61.0	57.7	
986	37.2	32.8	31.7	28.9	34.3	30.5	
987	44.7	41.2	39.6	36.2	42.3	38.5	
988	37.2	33.3	30.0	27.1	33.4	30.0	
989	43.6	40.7	34.4	33.1	38.5	36.0	
990	50.5	47.2	40.0	37.2	44.4	41.3	
991	40.2	36.4	30.6	29.2	34.0	31.4	
992	38.9	35.1	31.2	28.6	33.6	30.8	
993	39.7	33.7	30.3	25.6	33.7	29.3	
994	40.1	34.5	33.0	28.7	35.2	31.7	
995	43.6	38.3	37.7	33.8	39.2	36.3	
996	52.6	45.6	43.3	38.9	45.5	42.0	
997	48.8	41.5	40.3	36.6	42.3	38.7	
998	35.4	29.9	28.7	26.9	30.5	28.0	
999	40.5	38.2	36.2	32.9	37.4	35.4	
2000							
2 <b>000</b> January	66.3	55.3	50.0	44.6	54.6	49.0	
•							
February	68.8	59.2	54.0	48.6	57.5 57.0	53.9	
March	66.5	53.2	55.9	50.7	57.8	51.9	
April	65.1	52.3	52.5	44.5	54.7	48.2	
May	63.2	58.9	54.9	51.7	57.3	54.9	
June	70.2	65.8	59.0	54.7	62.0	60.0	
July	69.7	65.1	57.3	50.8	60.3	58.9	
August	67.0	61.5	53.6	46.7	57.1	53.9	
September	75.8	71.9	59.2	58.6	62.0	64.5	
October	76.8	73.7	65.4	57.3	68.6	63.8	
November	77.1	71.3	59.2	52.8	64.7	61.3	
December	75.8	66.6	57.0	50.6	62.5	57.9	
000	70.8	62.7	56.6	51.2	60.2	56.6	
2001							
January	73.1	64.5	56.2	48.5	61.9	55.6	
February	68.4	61.9	55.2	49.5	59.8	54.9	
•							
March	66.1	57.2	52.8	47.8	57.3 53.4	51.4	
April	63.8	57.3	48.8	41.8	53.1	48.0	
May	63.4	58.2	50.1	44.2	53.7	49.8	
June	64.1	53.0	49.0	42.4	52.4	47.9	
July	63.2	50.0	47.2	42.2	51.5	46.3	
August	60.0	50.4	48.0	41.3	51.1	45.7	
September	62.3	51.2	50.9	45.0	53.2	48.9	
October	59.2	44.8	46.6	40.0	49.3	42.4	
November	52.3	40.5	40.6	31.9	43.2	36.9	
December	51.2	40.0	39.7	30.6	42.1	36.2	
001	64.1	51.7	49.3	42.8	53.3	47.1	
1002							
002	50.8		41.9				

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 7. U.S. Refiner Residual Fuel Oil Prices and Volumes





 $Source: Energy\ Information\ Administration, Form\ EIA-782A, "Refiners'/Gas\ Plant\ Operators'\ Monthly\ Petroleum\ Product\ Sales\ Report."$ 

Table 20. U.S. Refiner Residual Fuel Oil Volumes

(Million Gallons per Day)

Year	Sulfur Le or Equal to		Sulfur Gre 1 Per		Tot	al
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
1983	13.4	7.2	14.9	12.9	28.3	20.2
984	15.1	6.7	17.8	14.6	32.9	21.3
985	11.4	7.0	13.8	12.9	25.2	19.9
986	15.2	7.0 7.9	16.4	10.7	31.6	18.6
987	15.1	7.8	13.9	9.1	29.0	16.9
988	14.2	8.7	15.9	10.3	30.2	18.9
989	13.4	7.9	17.0	13.1	30.4	21.0
990	11.1	7.4	14.9	10.5	25.9	17.9
991	8.6	5.6	15.5	12.2	24.0	17.8
992	7.1	5.2	15.3	10.0	22.4	15.2
993	6.2	5.7	11.1	6.9	17.2	12.6
994	4.2	6.6	9.3	6.2	13.5	12.8
995	2.9	7.7	8.7	5.9	11.6	13.6
996	3.1	6.3	9.8	7.4	12.9	13.8
997	3.2	4.8	10.3	6.7	13.4	11.5
998	3.9	5.7	10.5	9.6	14.4	15.4
999	3.9	5.3	10.0	6.2	13.9	11.5
000						
January	3.6	3.6	9.2	5.2	12.8	8.8
February	2.9	5.2	9.1	5.3	12.0	10.5
March	2.0	5.2	9.1	5.4	11.1	10.6
		5.2 5.9				
April	2.0		9.3	6.7	11.3	12.6
May	3.6	4.3	8.9	5.5	12.4	9.9
June	3.5	5.5	9.5	5.9	13.0	11.5
July	2.8	5.1	8.9	4.0	11.7	9.1
August	3.4	5.0	9.8	5.2	13.2	10.2
September	2.1	5.1	10.2	6.5	12.3	11.5
October	3.8	4.3	10.0	6.5	13.8	10.8
November	4.3	4.6	9.6	5.4	13.9	10.0
December	5.6	4.7	13.8	5.5	19.4	10.2
000	3.3	4.9	9.8	5.6	13.1	10.5
001						
January	7.2	4.6	14.0	5.7	21.1	10.3
February	6.4	4.9	11.9	6.5	18.3	11.4
March	5.5	4.0	10.9	6.5	16.4	10.5
April	4.9	3.7	12.0	5.5	16.8	9.2
May	4.9	4.3	13.5	6.4	18.4	10.7
June	3.3	5.6	11.3	5.1	14.6	10.7
July	3.7	6.4	10.0	5.6	13.7	12.0
August	3.6	4.6	10.1	4.9	13.6	9.5
September	2.4	4.7	9.8	2.7	12.2	7.4
October	2.3	4.4	8.6	4.6	10.9	9.0
November	2.5	5.1	8.8	3.6	11.3	8.8
December	2.5	6.4	9.2	4.2	11.7	10.6
2001	4.1	4.9	10.8	5.1	14.9	10.0
2002						
January	3.1	6.0	7.5	2.8	10.5	8.8

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

## **Crude Oil Prices**

**Table 21. Domestic Crude Oil First Purchase Prices** 

	U.S. A	verage		PAD D	istrict I				P	AD District	: II		
Year Month	U.S. Average	Less AK North Slope	Average	NY	PA	wv	Average	IL	IN	KS	KY	MI	NE
									ļ.				
978	9.00	9.56	12.25	W	14.72	14.48	11.91	13.81	13.70	13.20	13.73	11.86	11.40
1979	12.64	13.01	14.30	W	24.13	23.35	18.33	23.49	23.28	21.57	22.55	14.47	18.13
1980	21.59	22.65	22.66	W	37.46	36.92	30.12	35.78	35.91	34.20	34.98	23.54	30.60
1981	31.77	33.71	35.22	W	36.03	35.63	35.63	36.03	36.07	35.80	35.90	35.74	35.32
1982	28.52	30.43	31.77	30.91	30.77	29.98	31.65	31.69	31.66	30.79	31.19	31.80	30.98
1983 1984	26.19 25.88	28.00 27.59	28.32 27.76	28.19 27.70	28.28 27.71	27.27 26.90	29.17 28.62	29.12 28.76	29.06 28.72	28.45 27.99	28.60 28.24	28.93 28.54	28.58 27.83
1984 1985	23.00 24.09	25.74	25.88	27.70 25.19	25.05	24.35	25.94	26.70	26.72	25.33	26.24 26.20	26.16	25.42
1986	12.51	14.13	14.76	16.03	15.77	14.68	14.30	14.70	14.55	14.02	14.20	14.61	13.70
1987	15.40	16.83	16.52	17.40	17.43	16.56	17.42	17.53	17.49	17.37	17.19	17.63	17.0
1988	12.58	13.97	14.21	W	15.26	14.35	14.65	14.79	14.78	14.55	14.58	14.92	14.0
1989	15.86	17.13	17.16	w	18.15	17.18	18.04	18.36	18.37	18.18	18.36	18.06	17.30
1990	20.03	21.57	22.06	23.32	23.00	22.16	22.88	23.36	23.46	23.21	23.20	22.92	21.9
1991	16.54	18.16	19.01	19.67	19.48	W	19.58	20.19	20.20	19.84	19.84	19.88	18.7
1992	15.99	17.38	18.52	19.05	19.01	18.09	18.63	19.26	19.27	18.50	18.75	18.99	17.5°
1993	14.25	15.31	17.28	17.20	17.53	16.76	16.27	16.97	16.97	15.95	16.51	16.79	14.90
1994	13.19	14.30	16.23	15.94	16.13	15.68	15.05	15.76	15.66	14.71	15.33	15.43	13.60
1995	14.62	15.72	17.18	16.74	16.93	16.53	16.39	16.95	16.88	16.19	16.43	16.63	15.18
1996	18.46	19.41	20.82	20.95	20.99	19.59	20.33	20.86	20.67	20.47	20.24	20.32	19.57
1997	17.23	17.92	19.25	18.49	18.79	17.56	18.60	19.11	18.73	18.63	17.97	18.75	18.10
1998	10.87	11.51	13.21	13.66	13.67	11.95	12.29	12.78	12.49	12.19	11.67	12.39	11.50
1999	15.56	16.38	17.36	18.65	18.49	16.46	17.27	17.37	17.31	17.08	16.68	16.63	17.21
2000													
January	23.53	24.32	24.95	W	25.77	24.02	25.17	24.36	24.70	24.84	23.38	25.17	24.68
February	25.48	26.36	26.23	W	W	W	27.43	27.38	26.83	27.20	25.70	27.51	27.25
March	26.19	27.12	28.09	W	W	W	28.31	28.09	27.47	28.10	26.54	28.32	28.07
April	23.20	23.54	23.92	W	W	W	24.11	23.91	23.29	23.59	22.25	23.88	23.67
May	25.58	26.19	26.76	W	27.62	W	27.28	26.72	26.20	26.91	25.16	28.18	26.56
June	27.62	28.13	28.95	W	29.60	W	29.54	29.31	28.79	29.33	27.66	29.33	28.86
July	26.81	27.59	28.00	W	28.75	W	28.40	27.95	27.58	28.07	26.43	28.10	27.78
August	27.91	28.55	28.58	W	28.97	W	29.44	28.99	28.71	29.10	27.45	28.50	28.88
September	29.72	30.51	31.53	W	32.32	W	31.68	31.60	31.31	31.29	30.17	30.49	30.80
October November	29.65 30.36	30.29 31.09	30.77 32.14	W	31.52 32.53	W	31.08 32.50	30.70 31.85	30.49 31.88	30.82 32.26	28.61 30.77	29.52 30.60	30.42 32.14
December	24.46	25.79	27.06	W	32.33 27.43	W	32.50 26.84	26.36	25.94	32.26 26.42	25.15	25.23	26.36
2000	26.72	27.48	28.12	28.78	28.80	27.12	28.49	28.14	25.94 <b>27.91</b>	28.16	26.47	28.12	20.30 27.97
2001	24.50	25.00	27.46	\^/	20.00	\^/	27.56	07.54	26.04	27.25	25.00	27.05	07.01
January	24.58	25.90	27.16	W	28.02	W	27.56	27.51	26.91	27.25	25.66	27.05	27.39
February	25.27 23.02	26.40 23.99	27.46 24.98	W	28.52 26.20	W W	28.05 25.58	27.50 25.08	27.21 24.84	27.59 24.92	26.13	26.24 24.12	27.60 24.36
March April	23.02	23.99 24.14	24.98 25.32	W	26.20	W	25.58 25.66	25.08 25.28	24.84 25.03	24.92 25.16	23.78 24.23	24.12 24.22	24.82
May	24.06	24.14	26.72	W	27.43	W	26.42	26.32	26.10	26.05	24.23 25.20	25.37	25.89
June	23.43	24.26	25.74	W	26.47	W	25.29	25.21	25.05	24.95	24.23	24.26	24.46
July	22.94	23.53	24.26	W	25.18	W	24.39	24.38	24.00	23.86	22.97	23.41	23.98
August	23.08	24.12	24.99	W	26.04	W	25.28	24.82	24.71	24.72	23.74	25.38	24.77
September	22.37	23.37	24.44	W	25.23	W	24.46	24.06	24.00	24.18	22.99	23.90	24.63
October	18.73	19.55	20.27	W	21.32	W	20.15	19.78	19.69	19.69	18.82	20.25	19.66
November	16.49	17.57	17.95	W	18.83	W	18.37	17.27	17.19	17.27	16.27	17.69	19.30
December	15.54	16.47	17.84	W	18.40	W	17.36	16.99	16.91	16.99	16.10	17.35	16.9
2001	21.84	22.77	23.98	24.19	24.82	22.35	23.95	23.76	23.46	23.56	22.53	22.69	23.67
2002													
January	15.86	16.67	17.83	W	18.80	W	17.50	17.21	17.14	17.10	16.25	17.67	16.98
January	10.00	10.01		• •	10.00	• • •					10.20		. 0.00

**Table 21. Domestic Crude Oil First Purchase Prices** 

(Dollars per Barrel) — Continued

1980         26.42         36.64         29.25         28.81         21.24         20.57         24.17           1981         35.63         36.11         35.43         35.55         35.00         35.80         33.69           1982         31.89         30.90         32.04         31.63         31.92         32.32         30.12           1983         29.27         28.14         29.67         29.10         29.45         30.07         28.28           1984         28.39         27.71         29.11         28.36         29.03         29.39         28.15           1985         25.32         25.11         26.28         25.79         26.91         25.77         25.79           1986         13.54         15.51         14.47         13.81         14.89         13.91         14.54           1987         16.76         17.42         17.62         16.96         17.57         16.80         17.23           1988         13.85         15.19         14.86         14.04         14.75         13.86         14.41           1989         17.12         18.06         18.23         17.33         17.86         17.27         17.34           199	9.03 11.42 19.87 35.45 32.44 30.02 29.67 27.22 15.32	7.91 10.74 20.85 30.47 29.04	NM 10.17 14.33 24.06	TX 9.29	Federal Offshore Gulf
1978         9.75         13.80         11.30         12.16         9.37         10.52         10.63           1979         13.64         22.79         17.53         15.35         12.33         11.97         14.72           1980         26.42         36.64         29.25         28.81         21.24         20.57         24.17           1981         35.63         36.11         35.43         35.55         35.00         35.80         33.69           1982         31.89         30.90         32.04         31.63         31.92         32.32         30.12           1983         29.27         28.14         29.67         29.10         29.45         30.07         28.28           1984         28.39         27.71         29.11         29.45         30.07         28.28           1985         25.32         25.11         26.28         25.79         26.91         25.77         25.79           1986         13.54         15.51         14.47         13.81         14.89         13.91         14.54           1987         16.76         17.42         17.62         16.96         17.57         16.80         17.23           1988         13.85<	9.03 11.42 19.87 35.45 32.44 30.02 29.67 27.22	7.91 10.74 20.85 30.47 29.04	10.17 14.33		1
1979       13.64       22.79       17.53       15.35       12.33       11.97       14.72         1980       26.42       36.64       29.25       28.81       21.24       20.57       24.17         1981       35.63       36.11       35.43       35.55       35.00       35.80       33.69         1982       31.89       30.90       32.04       31.63       31.92       32.32       30.12         1983       29.27       28.14       29.67       29.10       29.45       30.07       28.28         1984       28.39       27.71       29.11       28.36       29.03       29.39       28.15         1985       25.32       25.11       26.28       25.79       26.91       25.77       25.79         1986       13.54       15.51       14.47       13.81       14.89       13.91       14.54         1987       16.76       17.42       17.62       16.96       17.57       16.80       17.23         1988       13.85       15.19       14.86       14.04       14.75       13.86       14.41         1989       17.12       18.06       18.23       17.33       17.86       17.27       17.34 <th>11.42 19.87 35.45 32.44 30.02 29.67 27.22</th> <th>10.74 20.85 30.47 29.04</th> <th>14.33</th> <th>9.29</th> <th></th>	11.42 19.87 35.45 32.44 30.02 29.67 27.22	10.74 20.85 30.47 29.04	14.33	9.29	
1979       13.64       22.79       17.53       15.35       12.33       11.97       14.72         1980       26.42       36.64       29.25       28.81       21.24       20.57       24.17         1981       35.63       36.11       35.43       35.55       35.00       35.80       33.69         1982       31.89       30.90       32.04       31.63       31.92       32.32       30.12         1983       29.27       28.14       29.67       29.10       29.45       30.07       28.28         1984       28.39       27.71       29.11       28.36       29.03       29.39       28.15         1985       25.32       25.11       26.28       25.79       26.91       25.77       25.79         1986       13.54       15.51       14.47       13.81       14.89       13.91       14.54         1987       16.76       17.42       17.62       16.96       17.57       16.80       17.23         1988       13.85       15.19       14.86       14.04       14.75       13.86       14.41         1989       17.12       18.06       18.23       17.33       17.86       17.27       17.34 <td>11.42 19.87 35.45 32.44 30.02 29.67 27.22</td> <td>10.74 20.85 30.47 29.04</td> <td>14.33</td> <td></td> <td>9.86</td>	11.42 19.87 35.45 32.44 30.02 29.67 27.22	10.74 20.85 30.47 29.04	14.33		9.86
1980         26.42         36.64         29.25         28.81         21.24         20.57         24.17           1981         35.63         36.11         35.43         35.55         35.00         35.80         33.69           1982         31.89         30.90         32.04         31.63         31.92         32.32         30.12           1983         29.27         28.14         29.67         29.10         29.45         30.07         28.28           1984         28.39         27.71         29.11         28.36         29.03         29.39         28.15           1985         25.32         25.11         26.28         25.79         26.91         25.77         25.79           1986         13.54         15.51         14.47         13.81         14.89         13.91         14.54           1987         16.76         17.42         17.62         16.96         17.57         16.80         17.23           1988         13.85         15.19         14.86         14.04         14.75         13.86         14.41           1989         17.12         18.06         18.23         17.33         17.86         17.27         17.34           199	35.45 32.44 30.02 29.67 27.22	20.85 30.47 29.04		12.65	11.23
1982         31.89         30.90         32.04         31.63         31.92         32.32         30.12           1983         29.27         28.14         29.67         29.10         29.45         30.07         28.28           1984         28.39         27.71         29.11         28.36         29.03         29.39         28.15           1985         25.32         25.11         26.28         25.79         26.91         25.77         25.79           1986         13.54         15.51         14.47         13.81         14.89         13.91         14.54           1987         16.76         17.42         17.62         16.96         17.57         16.80         17.23           1988         13.85         15.19         14.86         14.04         14.75         13.86         14.41           1989         17.12         18.06         18.23         17.33         17.86         17.27         17.34           1990         21.94         23.09         22.95         22.32         22.42         22.09         21.56           1991         18.80         19.59         19.51         19.23         19.05         18.06           1992         18.0	32.44 30.02 29.67 27.22	29.04		21.84	18.87
1983         29.27         28.14         29.67         29.10         29.45         30.07         28.28           1984         28.39         27.71         29.11         28.36         29.03         29.39         28.15           1985         25.32         25.11         26.28         25.79         26.91         25.77         25.79           1986         13.54         15.51         14.47         13.81         14.89         13.91         14.54           1987         16.76         17.42         17.62         16.96         17.57         16.80         17.23           1988         13.85         15.19         14.86         14.04         14.75         13.86         14.41           1989         17.12         18.06         18.23         17.33         17.86         17.27         17.34           1990         21.94         23.09         22.95         22.32         22.42         22.09         21.56           1991         18.80         19.59         19.51         19.23         19.05         18.06           1992         18.02         18.96         18.74         18.19         18.37         18.22         17.33           1993         15.4	30.02 29.67 27.22		35.04	35.06	35.07
1984         28.39         27.71         29.11         28.36         29.03         29.39         28.15           1985         25.32         25.11         26.28         25.79         26.91         25.77         25.79           1986         13.54         15.51         14.47         13.81         14.89         13.91         14.54           1987         16.76         17.42         17.62         16.96         17.57         16.80         17.23           1988         13.85         15.19         14.86         14.04         14.75         13.86         14.41           1989         17.12         18.06         18.23         17.33         17.86         17.27         17.34           1990         21.94         23.09         22.95         22.32         22.42         22.09         21.56           1991         18.80         19.59         19.21         19.23         19.05         18.06           1992         18.02         18.96         18.74         18.19         18.37         18.22         17.33           1993         15.42         17.44         16.47         15.39         16.23         16.21         15.03           1994         14.0	29.67 27.22	26 76	31.82	31.77	32.61
1985         25.32         25.11         26.28         25.79         26.91         25.77         25.79           1986         13.54         15.51         14.47         13.81         14.89         13.91         14.54           1987         16.76         17.42         17.62         16.96         17.57         16.80         17.23           1988         13.85         15.19         14.86         14.04         14.75         13.86         14.41           1989         17.12         18.06         18.23         17.33         17.86         17.27         17.34           1990         21.94         23.09         22.95         22.32         22.42         22.09         21.56           1991         18.80         19.59         19.51         19.23         19.05         18.06           1992         18.02         18.96         18.74         18.19         18.37         18.22         17.33           1993         15.42         17.44         16.47         15.39         16.23         16.21         15.03           1994         14.08         15.98         15.33         14.24         14.97         15.00         13.74           1995         15.5	27.22	26.76	29.26	29.35	29.77
1986       13.54       15.51       14.47       13.81       14.89       13.91       14.54         1987       16.76       17.42       17.62       16.96       17.57       16.80       17.23         1988       13.85       15.19       14.86       14.04       14.75       13.86       14.41         1989       17.12       18.06       18.23       17.33       17.86       17.27       17.34         1990       21.94       23.09       22.95       22.32       22.42       22.09       21.56         1991       18.80       19.59       19.59       19.21       19.23       19.05       18.06         1992       18.02       18.96       18.74       18.19       18.37       18.22       17.33         1993       15.42       17.44       16.47       15.39       16.23       16.21       15.03         1994       14.08       15.98       15.33       14.24       14.97       15.00       13.74         1995       15.58       16.67       16.68       15.53       16.38       16.35       14.84         1996       19.46       19.96       20.60       19.56       20.29       20.24       18.67 <td></td> <td>27.26</td> <td>28.69</td> <td>28.87</td> <td>29.36</td>		27.26	28.69	28.87	29.36
1987       16.76       17.42       17.62       16.96       17.57       16.80       17.23         1988       13.85       15.19       14.86       14.04       14.75       13.86       14.41         1989       17.12       18.06       18.23       17.33       17.86       17.27       17.34         1990       21.94       23.09       22.95       22.32       22.42       22.09       21.56         1991       18.80       19.59       19.59       19.21       19.23       19.05       18.06         1992       18.02       18.96       18.74       18.19       18.37       18.22       17.33         1993       15.42       17.44       16.47       15.39       16.23       16.21       15.03         1994       14.08       15.98       15.33       14.24       14.97       15.00       13.74         1995       15.58       16.67       16.68       15.53       16.38       16.35       14.84         1996       19.46       19.96       20.60       19.56       20.29       20.24       18.67         1997       17.63       17.77       19.05       17.80       18.69       18.58       17.58 <td>15.32</td> <td>25.51</td> <td>26.84</td> <td>26.80</td> <td>27.33</td>	15.32	25.51	26.84	26.80	27.33
1988       13.85       15.19       14.86       14.04       14.75       13.86       14.41         1989       17.12       18.06       18.23       17.33       17.86       17.27       17.34         1990       21.94       23.09       22.95       22.32       22.42       22.09       21.56         1991       18.80       19.59       19.59       19.21       19.23       19.05       18.06         1992       18.02       18.96       18.74       18.19       18.37       18.22       17.33         1993       15.42       17.44       16.47       15.39       16.23       16.21       15.03         1994       14.08       15.98       15.33       14.24       14.97       15.00       13.74         1995       15.58       16.67       16.68       15.53       16.38       16.35       14.84         1996       19.46       19.96       20.60       19.56       20.29       20.24       18.67         1997       17.63       17.77       19.05       17.80       18.69       18.58       17.58	47.07	13.63	14.93	14.73	15.27
1989     17.12     18.06     18.23     17.33     17.86     17.27     17.34       1990     21.94     23.09     22.95     22.32     22.42     22.09     21.56       1991     18.80     19.59     19.59     19.21     19.23     19.05     18.06       1992     18.02     18.96     18.74     18.19     18.37     18.22     17.33       1993     15.42     17.44     16.47     15.39     16.23     16.21     15.03       1994     14.08     15.98     15.33     14.24     14.97     15.00     13.74       1995     15.58     16.67     16.68     15.53     16.38     16.35     14.84       1996     19.46     19.96     20.60     19.56     20.29     20.24     18.67       1997     17.63     17.77     19.05     17.80     18.69     18.58     17.58	17.97	16.78	17.57	17.55	17.54
1990       21.94       23.09       22.95       22.32       22.42       22.09       21.56         1991       18.80       19.59       19.59       19.21       19.23       19.05       18.06         1992       18.02       18.96       18.74       18.19       18.37       18.22       17.33         1993       15.42       17.44       16.47       15.39       16.23       16.21       15.03         1994       14.08       15.98       15.33       14.24       14.97       15.00       13.74         1995       15.58       16.67       16.68       15.53       16.38       16.35       14.84         1996       19.46       19.96       20.60       19.56       20.29       20.24       18.67         1997       17.63       17.77       19.05       17.80       18.69       18.58       17.58	15.22	13.98	14.78	14.71	14.71
1991       18.80       19.59       19.59       19.21       19.23       19.05       18.06         1992       18.02       18.96       18.74       18.19       18.37       18.22       17.33         1993       15.42       17.44       16.47       15.39       16.23       16.21       15.03         1994       14.08       15.98       15.33       14.24       14.97       15.00       13.74         1995       15.58       16.67       16.68       15.53       16.38       16.35       14.84         1996       19.46       19.96       20.60       19.56       20.29       20.24       18.67         1997       17.63       17.77       19.05       17.80       18.69       18.58       17.58	18.39 23.04	17.00 21.06	17.86 22.44	17.81 22.37	17.83 22.40
1992     18.02     18.96     18.74     18.19     18.37     18.22     17.33       1993     15.42     17.44     16.47     15.39     16.23     16.21     15.03       1994     14.08     15.98     15.33     14.24     14.97     15.00     13.74       1995     15.58     16.67     16.68     15.53     16.38     16.35     14.84       1996     19.46     19.96     20.60     19.56     20.29     20.24     18.67       1997     17.63     17.77     19.05     17.80     18.69     18.58     17.58	20.14	17.65	19.35	19.04	19.41
1993     15.42     17.44     16.47     15.39     16.23     16.21     15.03       1994     14.08     15.98     15.33     14.24     14.97     15.00     13.74       1995     15.58     16.67     16.68     15.53     16.38     16.35     14.84       1996     19.46     19.96     20.60     19.56     20.29     20.24     18.67       1997     17.63     17.77     19.05     17.80     18.69     18.58     17.58	19.00	16.70	18.55	18.32	18.35
1994     14.08     15.98     15.33     14.24     14.97     15.00     13.74       1995     15.58     16.67     16.68     15.53     16.38     16.35     14.84       1996     19.46     19.96     20.60     19.56     20.29     20.24     18.67       1997     17.63     17.77     19.05     17.80     18.69     18.58     17.58	16.90	14.59	16.44	16.19	16.15
1996     19.46     19.96     20.60     19.56     20.29     20.24     18.67       1997     17.63     17.77     19.05     17.80     18.69     18.58     17.58	15.60	13.45	15.32	14.98	14.75
1997 17.63 17.77 19.05 17.80 18.69 18.58 17.58	17.06	14.76	16.74	16.38	16.17
	20.88	18.95	20.79	20.31	20.03
	19.22	16.94	19.02	18.66	18.63
	12.59	10.33	12.36	12.28	12.03
1999 16.70 16.41 17.77 16.86 17.07 16.71 15.89	17.73	15.42	17.46	17.29	16.66
2000					
	26.04	22.82	25.44	25.27	24.80
•	28.37	25.10	27.88	27.62	26.03
	28.95	25.71	28.59	28.42	26.66
·	24.82 27.44	21.76 25.02	24.51 27.37	24.51 27.26	24.30 26.18
•	29.92	27.39	29.47	29.30	27.31
	28.92	26.03	28.85	28.53	27.78
·	30.06	27.34	29.64	29.64	28.48
	31.88	29.53	31.94	31.87	29.91
·	31.74	28.98	31.43	31.23	30.78
	33.05	30.35	32.34	32.21	30.79
	28.44	24.66	27.37	26.88	27.84
2000 28.19 27.49 29.08 28.18 28.22 27.63 26.98	29.03	26.23	28.80	28.60	27.59
2001					
•	28.27	25.08	27.83	27.44	26.54
	28.89	25.01	28.13	27.75	26.62
	25.75	21.96	24.76	24.58	24.08
	25.84	22.31	24.81	24.69	23.90
	26.60	23.13	25.53	25.52	24.40
	25.44 25.19	22.35 21.18	24.50 24.23	24.56 23.93	24.94 24.43
·	26.00	22.02	24.23 25.41	23.93 24.87	24.43
	25.18	21.67	24.85	24.25	23.95
	21.65	17.94	19.93	19.78	21.38
	19.33	15.53	18.56	18.22	18.05
	18.29	15.11	17.19	16.93	17.29
		21.13	23.72	23.41	23.29
2002	24.51				
	∠4.51	•			
	18.63	15.32	17.48	17.16	17.07

Table 21. Domestic Crude Oil First Purchase Prices

(Dollars per Barrel) — Continued

L		F #	AD District IV			PAD District V					
Year Month							AK North	AK		Federal Offshore	
	Average	СО	MT	UT	WY	Average	Slope	Other	CA	California	
1978	9.50	10.84	9.04	9.98	9.16	6.60	5.21	5.45	8.58	6.10	
1979	11.98	13.28	12.03	11.41	11.73	11.17	10.57	6.22	12.78	8.06	
1980	21.29	22.91	20.53	19.79	21.34	19.09	16.87	10.25	23.87	16.28	
981	33.38	35.69	34.69	34.14	32.30	24.79	23.23	30.15	26.80	24.56	
982	30.14	31.56	31.25	30.50	29.37	21.84	19.92	27.74	24.58	23.37	
983	27.81	28.92	28.80	28.12	27.19	19.66	17.69	23.59	22.61	20.54	
984	27.18	28.09	28.07	27.21	26.73	19.52	17.91	24.37	22.09	20.41	
985	24.78	25.64	25.29	23.98	24.67	19.11	16.98	22.46	22.14	20.08	
986	13.24	13.98	13.58	13.33	12.94	8.53	6.45	13.13	11.90	9.48	
987	16.77	17.71	16.57	17.22	16.45	11.89	10.83	15.48	13.92	11.82	
1988	13.85	14.83	13.84	14.24	13.47	9.28	8.43	12.92	10.97	9.41	
1989	17.37	18.86	17.03	18.63	16.73	12.71	12.00	16.17	14.06	12.64	
1990	21.68	23.16	21.61	22.61	21.04	16.15	15.23	21.16	17.81	16.21	
1991	18.21	19.95	18.17	19.99	17.33	12.30	11.57	15.36	13.72	11.33	
1992	17.27	19.93	17.08	19.39	16.38	12.32	11.73	15.56	13.72	10.78	
1993	15.30	16.59	14.70	17.48	14.59	11.23	10.84	14.11	12.11	9.20	
1994	14.27	15.44	13.43	16.38	13.67	10.53	9.77	13.87	12.11	9.32	
1995	15.90	16.67	14.93	17.71		12.08	11.12	15.28	14.00	10.81	
1993	19.85	20.47	18.89	21.10	15.50	15.73	15.32	18.43	16.72	13.82	
1996					19.56						
1997	17.80	19.03	17.00	18.57	17.41	15.06	14.84	17.43	15.78	12.97	
1998	11.38	12.56	11.28	12.52	10.70	8.80	8.47	11.55	9.55	6.99	
1999	16.79	17.37	16.54	17.69	16.47	13.10	12.46	17.44	14.08	11.78	
2000											
January	24.51	25.49	24.41	25.20	24.05	21.01	20.54	W	21.55	19.58	
February	26.92	27.78	27.05	27.41	26.48	22.72	22.12	W	23.52	21.79	
March	27.75	28.70	27.66	28.64	27.24	23.32	22.54	W	24.35	22.68	
April	23.35	24.34	23.31	23.91	22.90	21.46	21.89	W	21.18	18.30	
May	26.65	27.99	26.75	27.15	26.06	23.23	22.81	W	23.70	21.90	
June	28.88	30.19	28.63	29.79	28.31	25.55	25.30	28.90	25.86	24.27	
July	27.79	29.19	27.68	28.62	27.19	24.05	23.03	W	25.21	23.40	
August	28.80	30.07	28.92	29.46	28.21	25.75	25.37	W	26.31	24.47	
September	30.68	31.14	30.89	31.71	30.22	27.23	26.34	W	28.12	27.41	
October	29.81	31.57	30.22	31.25	28.76	27.43	27.04	W	27.79	27.43	
November	31.01	33.03	31.53	32.66	29.75	28.03	27.49	W	28.61	27.53	
December	25.04	27.33	25.59	26.98	23.59	20.38	19.61	W	21.25	21.40	
2000	27.60	28.85	27.82	28.53	26.89	24.16	23.62	28.23	24.82	23.32	
2001											
January	26.06	28.49	27.01	27.89	24.62	20.59	19.84	W	21.45	19.96	
February	26.24	28.47	26.95	27.88	24.82	21.80	21.05	W	22.73	21.20	
March	24.13	26.90	24.53	25.44	22.71	20.43	19.48	W	21.77	19.69	
April	24.23	26.88	24.69	25.51	22.85	21.31	20.55	W	22.41	20.00	
May	24.97	27.40	25.54	26.60	23.68	21.86	20.95	W	23.07	20.85	
June	24.23	26.44	24.59	25.62	22.99	21.13	20.22	W	22.40	20.03	
July	23.52	25.44	23.57	24.60	22.55	20.78	20.54	W	21.07	18.84	
August	24.43	25.73	24.61	25.40	23.67	19.85	18.79	W	21.12	19.17	
September	23.25	25.54	23.72	24.52	22.02	19.18	18.27	W	20.29	18.53	
October	18.84	21.17	18.62	20.24	17.71	15.70	14.93	W	16.47	14.26	
November	17.56	20.10	17.77	18.10	16.44	13.48	12.29	W	15.11	12.59	
December	16.17	18.41	16.33	17.46	14.86	12.80	11.96	W	13.85	12.59	
2001	22.73	<b>24.82</b>	<b>23.16</b>	<b>24.09</b>	21.55	19.03	18.18	23.30	<b>20.11</b>	18.38	
2002											
2 <b>002</b> January	16.77	18.45	16.85	17.97	15.86	13.45	12.72	W	14.49	12.60	

W = Withheld to avoid disclosure of individual company data.

Notes: The actual domestic average price represents the average price at the lease (or wellhead) at which domestic crude oil is purchased.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form ERA-182, "Domestic Crude Oil First Purchaser's Report," January 1978 through December 1982; Form EIA-182, "Domestic Crude Oil First Purchase Report," January 1983 to present.

Table 22. Domestic Crude Oil First Purchase Prices for Selected Crude Streams

Year Month	Alaska North Slope	California Midway- Sunset	California Kern River	California Wilmington	Louisiana South Mix	North Dakota Sweet	West Texas Intermediate	West Texas Sour	Wyoming Sour
1994	9.77	11.79	11.65	12.47	15.71	14.54	15.65	14.16	11.87
1995	11.12	13.37	13.59	14.70	17.14	16.02	17.03	15.52	14.06
1996	15.32	15.70	15.97	17.13	20.89	19.82	20.96	19.49	18.16
1997	14.84	14.88	15.02	16.44	19.22	17.96	19.27	17.77	15.39
1998	8.47	8.48	8.59	9.11	12.55	11.62	12.89	11.50	8.33
1999	12.46	12.22	14.02	13.10	17.17	17.06	17.78	16.66	14.70
2000									
January	20.54	20.48	20.85	W	25.72	25.20	25.73	24.47	22.13
February	22.12	22.54	23.12	W	28.14	27.70	28.09	26.85	24.70
March	22.54	23.37	23.99	W	28.67	28.33	28.95	27.61	25.14
April	21.89	19.36	19.73	W	24.36	24.02	25.12	23.55	20.87
May	22.81	22.58	22.86	W	26.97	27.18	27.77	26.31	24.22
June	25.30	24.60	25.45	W	29.39	29.57	29.68	28.30	26.44
July	23.03	24.28	24.66	W	28.52	28.19	28.77	27.75	24.93
August	25.37	25.28	25.64	W	29.67	29.29	30.00	28.85	25.89
September	26.34	26.37	26.16	30.00	31.76	31.74	32.20	31.49	27.99
October	27.04	26.53	26.81	W	31.29	31.07	31.61	30.53	25.31
November	27.49	27.55	27.44	W	32.63	32.49	32.73	31.36	25.94
December	19.61	20.21	19.58	W	28.11	26.60	27.17	25.71	19.24
2000	23.62	23.56	23.88	27.61	28.71	28.46	29.16	27.66	24.38
2000	25.02	25.50	23.00	27.01	20.71	20.40	23.10	27.00	24.50
2001									
January	19.84	19.77	19.76	W	27.99	27.58	27.80	26.28	20.38
February	21.05	20.97	21.47	22.81	28.54	27.91	28.62	25.73	20.44
March	19.48	20.35	20.68	22.09	25.32	25.39	25.51	22.75	18.62
April	20.55	21.14	21.53	22.97	25.54	25.39	25.50	23.16	18.88
May	20.95	21.72	22.13	23.55	26.45	26.49	26.47	23.88	19.70
June	20.22	21.10	21.45	23.39	25.89	25.38	25.41	23.01	19.23
July	20.54	21.22	20.14	21.71	25.15	24.43	24.74	22.91	19.02
August	18.79	21.66	19.92	21.73	25.56	25.35	25.56	24.05	20.94
September	18.27	21.00	19.20	20.91	24.77	24.49	25.03	23.40	17.93
October	14.93	16.97	15.36	16.79	21.51	20.05	20.55	18.71	13.57
November	12.29	13.25	15.80	15.38	19.30	18.01	19.31	16.48	11.73
December	11.96	14.69	12.57	14.50	17.74	17.28	17.71	15.99	11.37
2001	18.18	19.50	19.03	20.43	24.39	24.00	24.62	22.10	17.63
2002									
January	12.72	13.27	13.27	14.96	18.39	17.60	17.81	16.36	12.77

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 23. Domestic Crude Oil First Purchase Prices by API Gravity

Year Month	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 or Greater
1994	11.83	12.83	9.79	14.72	14.79	15.62
1995	13.26	14.64	11.14	16.15	16.24	16.98
1996	16.01	18.61	15.35	19.97	20.23	20.91
1997	15.44	16.27	14.87	18.38	18.62	19.26
1998	9.22	9.62	8.50	12.03	12.17	12.80
1999	14.00	15.30	12.50	16.92	17.18	17.64
2000						
January	21.35	23.22	20.57	25.12	25.04	25.66
February	23.46	25.79	22.17	27.02	27.34	28.03
March	24.45	26.22	22.59	27.70	27.74	28.88
April	20.25	21.88	21.89	24.26	24.16	25.00
May	23.35	25.04	22.85	26.62	27.30	27.67
June	25.84	27.21	25.34	28.55	29.40	29.69
July	25.05	26.06	23.08	28.32	28.45	28.79
August	25.92	27.10	25.40	29.22	29.53	29.95
September	27.06	29.28	26.39	31.05	31.40	32.18
October	27.36	27.05	27.03	31.07	31.03	31.58
November	28.10	27.99	27.49	31.64	32.50	32.72
December	20.28	21.41	19.62	27.14	26.40	27.22
2000	24.42	25.64	23.64	28.10	28.36	29.09
2001						
January	20.42	22.44	19.86	26.89	27.37	27.84
February	21.73	22.60	21.06	27.00	27.62	28.53
March	21.09	20.64	19.48	23.91	25.32	25.49
April	21.86	21.05	20.53	24.28	25.65	25.43
May	22.54	21.89	20.95	24.96	26.32	26.41
June	21.86	21.16	20.21	24.76	25.44	25.40
July	20.59	20.94	20.52	24.15	24.19	24.76
August	20.51	22.23	18.82	24.57	25.09	25.48
September	19.73	19.98	18.29	23.96	24.34	24.95
October	15.86	15.70	14.94	20.46	20.10	20.67
November	14.67	13.92	12.30	17.80	18.17	19.32
December	13.22	13.37	11.97	16.88	17.29	17.68
2001	19.53	19.59	18.18	23.31	23.99	24.43
2002	12.20	11.16	10.71	17.07	47.60	47.05
January	13.39	14.46	12.74	17.07	17.62	17.85

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 24. F.O.B.<sup>a</sup> Costs of Imported Crude Oil by Selected Country

1978	13.32 19.85 33.45 35.55 31.86 28.14 27.46 26.30 13.30 17.27 13.70 17.66	Colombia  12.34	Mexico 13.24 20.27 31.06 33.01 28.08 25.20 26.39 25.33 11.84	Nigeria 14.05 21.69 35.93 38.31 35.13 29.81 29.51 28.04	Saudi Arabia 12.70 17.28 28.17 32.60 33.73 27.53	United Kingdom 13.82 21.70 34.36 36.06	12.38 16.90 24.81	Persian Gulf <sup>b</sup> 12.77 18.77 28.92	Total OPEC <sup>C</sup> 13.31 19.88 32.21	Non OPEC 13.23 20.92 32.85
1978	13.32 19.85 33.45 35.55 31.86 28.14 27.46 26.30 13.30 17.27 13.70	- W - - - - 12.34	13.24 20.27 31.06 33.01 28.08 25.20 26.39 25.33	14.05 21.69 35.93 38.31 35.13 29.81 29.51	12.70 17.28 28.17 32.60 33.73	13.82 21.70 34.36	12.38 16.90 24.81	12.77 18.77 28.92	13.31 19.88	13.23 20.92
1979	19.85 33.45 35.55 31.86 28.14 27.46 26.30 13.30 17.27 13.70	- W - - - - - 12.34 17.84	20.27 31.06 33.01 28.08 25.20 26.39 25.33	21.69 35.93 38.31 35.13 29.81 29.51	17.28 28.17 32.60 33.73	21.70 34.36	16.90 24.81	18.77 28.92	19.88	20.92
1980	33.45 35.55 31.86 28.14 27.46 26.30 13.30 17.27 13.70	W - - - - 12.34 17.84	31.06 33.01 28.08 25.20 26.39 25.33	35.93 38.31 35.13 29.81 29.51	28.17 32.60 33.73	34.36	24.81	28.92		
1981	35.55 31.86 28.14 27.46 26.30 13.30 17.27 13.70	- - - - - 12.34 17.84	33.01 28.08 25.20 26.39 25.33	38.31 35.13 29.81 29.51	32.60 33.73				32.21	32 85
1982	31.86 28.14 27.46 26.30 13.30 17.27 13.70	- - - - 12.34 17.84	28.08 25.20 26.39 25.33	35.13 29.81 29.51	33.73	30.00		22 00		
1983	28.14 27.46 26.30 13.30 17.27 13.70	- - - 12.34 17.84	25.20 26.39 25.33	29.81 29.51		33.42	28.95 23.74	33.00 33.55	35.17 33.48	35.12 30.58
1984 1985 1986 1987	27.46 26.30 13.30 17.27 13.70	- 12.34 17.84	26.39 25.33	29.51		29.91	21.48	27.70	28.46	27.20
1986 1987	13.30 17.27 13.70	12.34 17.84		28.04	27.67	28.87	24.23	27.48	27.79	27.45
1987	17.27 13.70	17.84	11.84		22.04	27.64	23.64	23.31	25.67	25.96
	13.70			14.35	11.36	13.84	10.92	11.35	12.21	12.87
			16.36	18.47	15.12	18.28	15.08	15.97	16.43	16.99
1988	17.00	13.61	12.18	15.16	12.16	14.80	12.96	12.38	13.43	13.05
1989 1990	20.23	17.89 20.75	15.96 19.26	18.31 22.46	16.29 20.36	17.89 23.43	16.09 19.55	16.61 18.54	17.06 20.40	16.72 20.32
	18.47	18.49	15.20	20.29	14.62	20.81	14.91	15.22	16.99	16.77
1992	18.41	18.02	15.26	19.98	15.85	19.61	14.39	16.35	16.87	16.66
1993	16.23	15.87	13.74	17.79	13.77	16.64	12.46	14.21	14.78	14.65
1994	15.40	14.99	13.68	16.32	14.12	15.66	12.21	13.97	14.00	14.34
	16.58	16.73	15.64	17.40	W	16.94	13.86	W	15.36	16.02
1996	20.71	21.33	19.14	21.27	19.28	19.43	17.73	19.22	18.94	19.65
1997 1998	18.81 12.11	18.85	16.72	19.43	15.16	18.59	15.33	15.24	16.26	17.51
1998 1999	17.46	12.56 17.20	10.49 15.89	12.97 17.32	8.87 17.65	12.52 19.14	9.31 14.33	9.09 17.15	10.20 15.90	11.21 16.84
2000										
January	25.99	27.12	23.31	W	25.57	24.47	23.36	25.37	24.45	24.64
February	27.71	29.56	26.25	29.07	23.73	26.22	24.93	24.46	25.89	26.98
March	27.89	29.43	25.37	26.09	23.64	27.76	23.92	23.17	24.30	26.70
'	22.72	25.40	21.91	24.34	27.64	23.62	22.73	25.39	23.92	23.03
May June	28.36 29.15	26.50 29.98	25.27 26.90	28.85 30.04	24.31 24.82	25.91 29.09	25.12 26.26	24.53 24.54	25.71 26.84	26.07 28.25
July	28.48	27.50	24.89	28.93	26.84	26.92	23.29	26.24	25.77	27.13
August	30.40	30.47	26.66	31.06	26.41	26.41	26.45	26.66	27.74	28.09
September	30.16	32.66	28.00	30.54	27.81	30.24	26.04	26.87	27.80	29.65
October	29.13	32.36	27.29	30.71	23.61	29.05	26.63	24.27	26.71	28.54
November	30.27	32.24	27.07	31.92	22.10	30.91	24.08	22.74	25.43	28.80
December 2000	24.96 <b>27.90</b>	25.66 <b>29.04</b>	21.46 <b>25.39</b>	25.45 <b>28.70</b>	21.65 <b>24.62</b>	24.80 <b>27.21</b>	20.98 <b>24.45</b>	21.63 <b>24.72</b>	22.07 <b>25.56</b>	23.34 <b>26.77</b>
2001										
January	24.28	26.72	21.35	26.46	20.55	26.16	21.15	20.78	21.99	22.87
February	25.69	27.06	21.39	26.82	21.35	W	20.43	21.60	22.39	23.71
March	22.98	23.63	18.81	24.70	20.46	W	19.12	20.43	20.84	21.08
April	24.75	25.04	19.78	W	21.11	26.99	21.18	20.78	21.91	21.87
-	27.66	26.23	21.20	28.74	21.41	28.19	20.10	20.94	22.03	23.67
June	26.82	26.81	21.39	27.63	20.68	W 24.88	17.92	20.61	21.41	23.70
•	23.85 24.10	25.86 25.23	19.02 20.56	24.98 25.78	20.77 19.24	24.88 W	18.70 19.67	20.93 20.40	20.53 21.20	22.20 22.63
	24.10	22.78	20.82	24.60	15.69	23.81	17.17	16.30	18.69	22.36
	19.70	20.40	16.45	20.29	14.43	20.48	14.76	14.55	15.92	18.13
	17.49	18.44	14.32	19.02	14.99	W	11.90	14.30	14.06	15.70
	17.53	18.48	14.25	19.08	15.11	W	12.80	15.23	14.59	15.67
2001	23.35	24.25	18.89	24.83	19.12	23.51	18.03	19.11	19.80	21.04
2002	10.50	40.00	44.05	40.55	147	40.04	40.70	45.40	45.07	45.00
January	19.52	18.93	14.25	19.55	W	19.24	13.78	15.18	15.07	15.93

Dash (-) = No data reported.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

W = Withheld to avoid disclosure of individual company data.

<sup>&</sup>lt;sup>a</sup> Free on Board. See Glossary.

b Includes Baharain, Iran, Iraq, Kuwait, Neutral Zone, Qatar, Saudi Arabia, and United Arab Emirates.

<sup>&</sup>lt;sup>C</sup> Includes Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Ecuador in 1978 through 1992 and Gabon in 1978 through 1995.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 25. Landed Costs of Imported Crude Oil by Selected Country

		,	, .	Selected	Countries	ı					
Year Month						Saudi	United		Persian	Total	Non
	Angola	Canada	Colombia	Mexico	Nigeria	Arabia	Kingdom	Venezuela	Gulf <sup>a</sup>	OPEC <sup>b</sup>	OPEC
1978		14.41	_	13.56	14.88	13.94	14.53	12.84	14.01	14.34	14.38
1979		20.22	_	20.77	22.97	18.95	22.97	17.65	20.42	21.29	22.10
1980		30.11	W	31.77	37.15	29.80	35.68	25.92	30.59	33.56	33.99
1981 1982		32.32 27.15	_	33.70 28.63	39.66 36.16	34.20 34.99	37.29 34.25	29.91 24.93	34.61 34.94	36.60 34.81	36.14 31.47
1983		25.63	_	25.78	30.10	29.27	30.87	22.94	29.37	29.84	28.08
1984		26.56	_	26.85	30.36	29.20	29.45	25.19	29.07	29.06	28.14
1985		25.71	_	25.63	28.96	24.72	28.36	24.43	25.50	26.86	26.53
1986		13.43	12.85	12.17	15.29	12.84	14.63	11.52	12.92	13.46	13.52
1987		17.04	18.43	16.69	19.32	16.81	18.78	15.76	17.47	17.64	17.66
1988		13.50	14.47	12.58	15.88	13.37	15.82	13.66	13.51	14.18	13.96
1989		16.81	18.10	16.35	19.19	17.34	18.74	16.78	17.37	17.78	17.54
1990		20.48	22.34	19.64	23.33	21.82	22.65	20.31	20.55	21.23	20.98
1991		17.16	19.55	15.89	21.39	17.22	21.37	15.92	17.34	18.08	17.93
1992		17.04	18.46	15.60	20.78	17.48	20.63	15.13	17.58	17.81	17.67
1993		15.27	16.54	14.11	18.73	15.40	17.92	13.39	15.26	15.68	15.78
1994		14.83	15.80	14.09	17.21	15.11	16.64	13.12	15.00	15.08	15.29
1995		16.65	17.45	16.19	18.25	16.84	17.91	14.81	16.78	16.61	16.95
1996		19.94	22.02	19.64	21.95	20.49	20.88	18.59	20.45	20.14	20.47
1997		17.63	19.71	17.30	20.64	17.52	20.64	16.35	17.44	17.73	18.45
1998 1999		11.62 17.54	13.26 18.09	11.04 16.12	14.14 17.63	11.16 17.48	13.55 18.26	10.16 15.58	11.18 17.37	11.46 16.94	12.22 17.51
2000											
January	27.21	24.66	27.39	23.77	26.99	26.79	25.86	24.31	26.47	25.86	25.37
February		26.14	29.74	26.52	29.05	25.42	27.48	25.90	25.94	26.61	27.45
March	29.14	27.27	29.67	26.29	29.04	24.95	28.99	25.55	25.37	26.23	27.76
April	24.50	24.86	26.34	22.53	25.78	25.77	25.60	23.72	25.20	24.97	24.46
May		25.25	27.40	25.66	27.93	26.66	26.79	26.19	26.64	26.84	26.60
June		28.01	30.60	27.61	31.06	26.71	30.61	27.80	26.90	28.06	29.07
July		27.98	29.40	25.75	31.14	27.81	30.57	25.21	27.68	27.96	28.69
August		28.09	30.34	27.25	31.59	28.37	29.27	28.16	28.17	29.00	29.06
September		29.94	33.84	28.94	32.63	30.03	31.95	28.33	29.77	30.13	30.90
October		28.32	33.68	28.10	33.10	27.47	31.06	28.54	27.97	29.06	30.08
November December		26.91 23.47	33.36 28.12	27.76 21.91	34.02 27.77	25.69 24.52	32.93 28.86	26.34 23.13	26.61 24.64	27.86 24.82	29.74 24.72
2000		26.69	29.68	26.03	30.04	26.58	<b>29.26</b>	<b>26.05</b>	26.77	27.29	27.80
2001											
January	26.56	21.98	28.27	21.53	28.37	23.79	28.27	23.04	23.81	24.29	24.03
February		22.47	28.71	21.61	28.74	23.24	29.12	22.15	23.18	24.04	24.62
March		21.62	26.21	19.55	27.40	22.47	26.29	21.13	22.42	23.17	22.48
April		21.39	26.71	19.57	27.01	22.68	26.45	22.53	22.35	23.33	22.87
May		22.63	27.83	21.22	29.33	22.86	28.27	21.91	22.65	23.77	24.73
June		22.53	28.86	21.34	29.31	22.61	26.91	20.35	22.20	23.21	24.42
July		22.60	27.45	19.65	26.68	22.46	26.02	20.23	22.23	22.39	23.48
August		23.97	26.31	21.20	27.01	21.80	25.91	21.21	22.04	22.69	23.96
September		22.55	24.86 21.77	21.40	26.45	19.08 16.33	24.83	19.33 16.26	19.82 17.02	20.99	23.48 19.26
October November		18.42 14.84	20.22	17.19 14.82	22.35 20.41	16.33	21.27 W	13.62	16.17	17.63 16.12	16.39
December		14.65	18.92	14.62	19.98	16.44	W	14.40	15.68	15.92	16.09
2001		<b>20.72</b>	25.88	19.36	26.53	21.01	25.38	19.81	<b>20.78</b>	21.55	<b>22.17</b>
<b>2002</b> January	19.89	15.63	19.48	14.88	20.30	16.81	20.49	15.39	16.58	16.73	16.68

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

a Includes Baharain, Iran, Iraq, Kuwait, Neutral Zone, Qatar, Saudi Arabia, and United Arab Emirates.

b Includes Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Ecuador in 1978 through 1992 and Gabon in 1978 through 1995.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 26. F.O.B.<sup>a</sup> Costs of Imported Crude Oil by API Gravity

Year	20.0	20.1	25.1	30.1	35.1	40.1	45.1
Month	or Less	to 25.0	to 30.0	to 35.0	to 40.0	to 45.0	or Greater
	2033	20.0	00.0	00.0	40.0	40.0	O Cutto
978	11.98	11.74	12.51	13.06	13.62	14.00	14.01
979	14.43	18.54	19.91	19.54	21.24	21.65	19.77
980	23.09	28.76	30.72	30.31	34.33	35.39	36.13
981	26.70	31.20	33.61	34.38	36.85	38.42	38.59
982	23.08	25.82	31.48	33.56	34.29	34.82	34.48
983	21.77	24.27	27.38	29.04	29.74	30.10	30.12
984	24.10	25.31	27.22	28.55	29.18	29.40	28.02
985	23.45	24.27	24.86	26.46	27.43	27.79	26.90
986	10.51	10.96	12.25	12.83	13.83	14.19	13.76
987	15.21	15.37	15.76	17.24	17.99	18.03	17.37
988	11.92	11.65	12.48	13.82	14.38	14.89	15.25
989	14.00	14.89	16.95	17.50	18.09	18.23	18.05
990	15.98	18.00	20.54	20.77	22.19	22.78	22.28
991	11.91	13.72	16.33	17.67	20.15	19.69	20.85
992	11.83	13.96	16.74	18.02	19.50	19.58	20.05
993	11.33	12.22	15.14	15.44	17.04	17.53	17.61
994	11.43	12.19	14.45	14.93	15.91	15.70	16.11
995	13.35	13.93	16.14	16.19	17.25	17.30	17.32
996	16.01	17.26	19.90	20.04	21.20	21.00	21.59
997	13.12	14.94	17.49	17.61	19.37	19.88	19.77
998	7.00	8.95	10.77	11.73	12.91	13.12	12.92
999	12.13	14.49	17.07	17.33	18.03	18.81	17.00
000							
January	20.78	22.01	25.33	25.61	26.22	26.90	W
February	22.50	24.68	26.66	27.10	28.23	29.39	W
March	20.88	23.52	26.43	25.79	27.82	28.50	28.43
April	19.59	21.40	23.83	24.40	24.48	25.38	W
May	22.34	24.04	25.57	26.67	28.21	27.89	W
June	23.49	25.78	27.69	28.56	30.29	30.91	W
July	20.88	24.11	27.35	27.90	28.51	29.50	W
August	23.83	25.23	27.88	28.78	30.54	32.09	W
September	23.86	26.16	28.79	29.00	32.40	32.63	W
October	23.71	25.18	27.67	28.30	30.87	32.19	31.94
November	22.14	23.66	26.47	28.51	31.63	32.60	W
December	17.44	19.00	23.84	24.48	25.79	27.83	W
000	21.81	23.75	26.49	27.09	28.77	29.55	29.89
001							
January	18.61	18.86	22.14	23.30	26.77	27.60	W
February	17.32	19.40	24.41	24.11	26.74	27.82	W
March	16.83	18.14	21.13	22.47	24.50	25.19	W
April	17.79	18.87	22.58	23.01	25.01	W	W
May	18.02	18.96	24.91	24.12	26.55	27.63	W
June	16.91	18.25	24.10	24.36	25.64	27.61	28.23
July	16.56	18.44	22.47	22.57	24.62	25.72	W
August	18.27	19.87	24.13	22.84	25.22	26.69	
September	17.29	18.60	22.33	20.82	24.00	24.91	23.65
October	14.07	14.59	18.98	17.56	20.43	21.12	21.89
November	10.92	12.06	16.55	16.47	18.13	18.97	W
December	11.68	12.62	16.09	16.58	18.12	18.91	W
001	16.23	17.22	21.84	21.57	23.94	24.83	25.39
002							
January	12.73	13.06	17.19	16.66	18.98	19.65	W

Dash (-) = No data reported.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

W = Withheld to avoid disclosure of individual company data.

a Free on Board. See Glossary.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 27. Landed Costs of Imported Crude Oil by API Gravity

Year	20.0	20.1	25.1	30.1	35.1	40.1	45.1
Month	or Less	to 25.0	to 30.0	to 35.0	to 40.0	to 45.0	or Greater
'					<u> </u>		•
978	12.75	13.11	13.76	14.10	14.69	14.87	15.16
979	15.57	20.05	20.88	21.01	22.61	23.06	21.23
980	24.54	29.65	31.83	31.73	35.81	36.85	37.57
981	27.94	32.00	34.86	35.71	38.36	39.78	39.97
982	24.17	26.46	32.62	34.76	35.43	35.78	35.81
983	23.17	24.95	28.62	30.25	30.96	31.28	31.27
984	25.08	25.97	28.38	29.58	30.16	30.16	29.05
985	24.33	24.65	26.17	27.10	28.29	28.39	27.73
986	11.30	11.49	13.28	13.59	14.99	14.80	15.37
987	16.14	15.87	17.21	18.16	18.72	18.89	18.57
	12.75	12.11	13.54		15.21	15.74	16.24
988				14.35			
989	14.90	15.42	17.59	17.87	18.74	19.05	19.13
990	16.82	18.54	21.59	21.18	22.47	23.47	23.41
991	13.06	14.41	17.17	18.65	20.86	20.88	22.15
992	12.89	14.58	17.39	18.50	20.11	20.55	20.95
993	12.44	12.96	15.72	16.06	17.88	18.38	18.22
994	12.42	12.93	15.10	15.61	16.65	16.64	16.91
995	14.43	14.81	16.84	17.13	17.96	18.17	17.90
996	17.18	18.11	20.53	20.87	21.74	21.71	22.28
997	14.42	15.79	18.57	18.42	20.34	21.09	20.85
998	8.19	9.73	11.81	12.31	13.73	14.40	14.38
999	13.40	15.30	17.33	17.81	18.18	19.22	18.48
000							
January	21.71	22.62	25.60	26.71	27.25	27.29	27.02
February	23.74	24.89	26.96	27.33	28.58	29.84	28.76
March	22.65	24.63	27.51	26.52	28.93	29.64	30.68
April	20.75	22.65	24.57	25.38	25.94	26.36	28.73
May	23.17	24.51	26.34	27.38	28.56	27.99	29.44
June	25.13	26.62	28.81	28.49	30.89	31.68	31.80
July	22.74	25.57	28.57	28.70	30.59	31.53	31.79
August	25.47	26.23	28.63	29.23	31.66	32.83	32.35
September	25.76	27.50	30.69	30.75	33.80	33.95	33.72
October	25.78	26.48	29.66	29.78	32.68	33.81	34.38
November	24.33	24.74	29.46	28.80	33.22	34.53	34.59
December	19.34	20.36	25.31	25.92	27.86	29.94	29.74
000	23.49	24.71	27.60	27.91	29.99	30.37	31.10
001							
January	20.53	19.34	24.50	25.31	27.96	28.90	28.41
February	18.64	19.82	25.39	25.11	28.11	29.51	28.13
March	18.81	19.09	23.41	23.75	26.33	27.39	27.59
	19.12	19.09	24.22		26.23		30.07
April				23.60		28.07	
May	19.57	19.84	26.51	24.49	27.51	27.64	26.93
June	18.07	19.29	25.71	24.46	26.70	29.38	28.57
July	17.86	19.55	24.07	23.25	25.78	28.15	30.27
August	19.67	21.04	24.92	23.21	25.89	27.59	27.03
September	18.87	19.99	23.56	21.48	24.92	26.30	25.87
October	15.26	15.86	19.91	18.30	21.15	22.38	23.79
November	12.37	12.75	17.05	17.22	18.71	20.45	20.66
December	12.92	13.08	16.66	16.74	18.49	20.03	19.94
001	17.69	18.13	23.29	22.24	24.91	26.59	26.36
002							
January	13.84	13.82	17.60	17.31	19.31	21.11	20.03
January	13.04	13.02	17.00	17.51	15.51	41.11	20.03

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Anguel* 

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 28. Percentages of Total Imported Crude Oil by API Gravity

(Percent by Interval)

Year	20.0 or	20.1 to	25.1 to	30.1 to	35.1 to	40.1 to	45.1 or
Month	Less	25.0	30.0	35.0	40.0	45.0	Greater
978	1.26	3.57	7.93	38.79	31.66	13.48	3.31
979	1.65	3.96	8.45	38.98	30.64	13.36	2.96
980	1.70	6.18	9.25	38.43	27.02	13.56	3.85
981	2.19	8.88	9.46	37.37	26.60	12.53	2.98
982	3.39	14.90	11.72	35.58	23.76	8.44	2.20
983	3.91	20.40	15.14	24.95	23.63	7.74	4.23
984	6.48	20.52	11.59	21.05	25.75	8.12	6.48
985	7.62	20.52	11.19	27.14	24.93	4.02	4.65
986	5.54	19.36	14.12	27.49	25.74	3.65	4.11
987	4.04	19.68	16.88	26.91	24.79	3.87	3.85
988	3.52	18.27	15.99	30.72	24.45	4.04	3.02
989	2.55	14.39	16.80	36.27	23.79	3.55	2.64
990	3.64	14.96	18.13	34.44	23.21	2.94	2.67
991	3.76	16.02	20.79	34.84	20.94	2.11	1.55
992	4.05	17.64	22.41	31.38	20.49	3.00	1.04
993	4.52	18.79	19.24	32.49	20.99	2.59	1.39
994	3.80	18.98	18.46	30.77	23.37	2.75	1.87
995	4.52	18.38	17.04	31.51	23.81	2.98	1.76
996	4.58	20.88	14.69	32.92	23.51	1.95	1.47
1997	6.05	21.88	13.33	34.43	21.28	1.77	1.27
998	5.84	20.29	13.99	35.62	20.81	1.88	1.57
999	4.76	17.78	14.18	36.54	21.46	3.72	1.57
000							
January	5.66	19.68	14.15	32.98	20.02	6.28	1.23
February	6.34	17.14	15.55	35.54	19.34	4.57	1.52
March	4.71	15.64	15.27	35.81	22.51	4.42	1.64
April	5.27	17.72	14.91	38.06	18.21	4.39	1.44
May	5.04	21.50	12.51	35.90	21.03	2.46	1.56
June	6.13	19.06	13.07	38.50	19.46	2.72	1.06
July	5.38	17.32	13.30	40.58	20.72	1.35	1.35
August	6.63	18.24	12.66	36.47	22.22	2.17	1.61
September	6.54	20.90	14.52	32.83	21.09	2.82	1.30
October	8.16	18.46	10.62	40.58	17.01	3.80	1.38
November	7.96	20.89	11.83	36.60	17.61	3.84	1.26
December	6.87	20.31	12.71	37.81	18.44	3.07	0.79
2000	6.21	18.88	13.41	36.90	19.83	3.44	1.35
2001							
January	7.91	21.16	14.46	34.66	17.14	3.34	1.33
February	6.38	22.52	13.05	34.48	17.14	4.51	1.50
March	9.36	21.61	10.67	35.29	19.40	2.97	0.70
April	6.46	21.47	12.95	34.82	21.67	2.20	0.70
May	7.45	18.77	11.74	38.65	19.88	2.73	
June	7.45 7.80	20.93	11.74	38.65 29.95	24.15	3.32	0.80 2.20
July	9.02	17.10	10.54	42.11	18.55	1.74	0.94
August	9.12	21.05	12.32	34.89	19.36	2.04	1.22
September	8.63	17.18	10.82	37.89	20.80	2.66	2.02
October	8.82	21.43	12.85	34.92	18.86	1.67	1.45
November	7.50	22.74	10.61	35.80	18.95	3.29	1.11
December	7.84	23.78	7.86	38.53	18.32	2.53	1.13
2001	8.04	20.81	11.64	35.93	19.61	2.74	1.23
002	0.05	a=	40.55	o= :-	00.15		
January	6.99	27.96	12.07	27.45	20.12	2.80	2.60

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Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 29. F.O.B.<sup>a</sup> Costs of Imported Crude Oil for Selected Crude Streams

Year					
Quarter	Angolan	Canadian	Canadian	Ecuadorian	Gabon
Month	Cabinda	Bow River	Lloydminster	Oriente	Rabi-Kouanga
				40.00	
978 Average	13.32	-	-	12.87	-
979 Average	20.35	-	. <del>.</del> .	27.59	-
980 Average	33.24	-	W	34.51	-
981 Average	35.55	W	W	32.66	-
982 Average	31.86	W	W	32.36	-
983 Average	28.14	W	24.54	28.22	-
984 Average	27.58	W	24.70	28.16	-
985 Average	26.30	24.55	23.79	26.12	_
986 Average	13.39	11.47	12.77	13.32	_
987 Average	17.31	15.63	15.12	16.53	_
988 Average	14.52	11.82	11.28	12.96	_
989 Average	17.15	14.94	W	16.26	_
990 Average	W	18.57	18.50	W	_
991 Average	W	13.44	13.51	16.04	18.21
992 Average	18.46	14.04	W	17.60	19.01
993 Average	15.65	12.76	w	14.57	16.56
•	15.15	12.86	W	13.70	15.67
994 Average			= = =		
995 Average	16.37	14.70	14.44	16.29	17.08
996 Average	20.44	18.19	17.14	18.84	20.97
997 Average	17.93	15.37	14.29	17.95	18.75
998 Average	11.59	W	9.18	11.56	12.44
999 Average	17.05	W	15.19	13.67	16.95
000 Average	27.46	22.44	22.94	26.85	28.35
2001					
January	23.23	17.18	17.05	W	26.76
February	25.05	17.36	19.47	_	25.88
March	22.65	17.30	17.11	W	W
st Quarter Average	23.96	17.27	17.76	W	25.53
April	24.41	16.89	16.51	- · · · · · · · · · · · · · · · · · · ·	26.06
May	W	17.74	17.88	W	W
June	25.25	17.82	17.80	W	27.06
2nd Quarter Average	25.47	17.59	17.31	W	27.19
·	W	20.06	W	W	24.23
July	W	22.92	21.30	W	24.23 25.51
August	W	19.13	18.64	W	25.80
September					
ord Quarter Average	23.31	20.78	19.66	21.97	25.04
October	19.16	13.66	14.57	16.72	19.88
November	W	10.71	10.84	W	18.44
December	17.21	12.62	10.37	W	18.44
th Quarter Average	17.95	12.35	12.08	15.27	18.69
2001 Average	22.69	17.06	16.77	18.84	24.01
2002					
January	W	13.72	W	_	W

Table 29. F.O.B.<sup>a</sup> Costs of Imported Crude Oil for Selected Crude Streams

(Dollars per Barrel) — Continued

Quarter Month  1978 Average	Mexican Mayan  - 21.50 28.73 30.82 25.29 23.99	Mexican Olmeca	Nigerian Forcados Blend - - -	Venezuelan Furrial – –	Venezuelar Leona
979 Average 980 Average 981 Average 982 Average	28.73 30.82 25.29	- - - -	- - -	<u>-</u>	_
979 Average 980 Average 981 Average 982 Average	28.73 30.82 25.29	- - -	<u>-</u> -	_	
980 Average 981 Average 982 Average	28.73 30.82 25.29	- -	_		_
981 Average982 Average	30.82 25.29	_		_	_
982 Average	25.29		38.19	_	32.94
		_	34.78	_	W
		_	29.55	_	W
984 Average	25.35	_	29.04	_	_
985 Average	24.23	_	27.78	_	w
986 Average	10.93	_	14.32	_	11.14
987 Average	15.72	_	18.97	_	16.27
988 Average	11.26	13.63	14.63	_	13.95
989 Average	14.71	18.69	17.87	W	16.01
990 Average	17.29	23.64	21.47	22.48	20.44
991 Average	13.02	20.08	20.09	16.84	15.80
992 Average	13.42	19.55	19.90	16.09	15.65
993 Average	12.03	16.98	17.81	13.78	12.97
994 Average	12.39	16.03	16.52	14.08	12.00
995 Average	14.37	17.32	17.43	15.98	13.58
996 Average	17.43	21.56	21.45	20.42	17.13
997 Average	14.97	19.67	19.68	17.73	14.76
998 Average	8.75	13.14	13.39	11.54	8.96
999 Average	14.20	17.78	15.26	17.99	13.71
000 Average	23.31	28.92	30.29	27.48	25.70
001					
January	18.66	26.86	W	W	20.25
February	18.80	26.34	27.92	W	20.84
March	16.83	24.05	W	W	W
st Quarter Average	18.12	25.85	26.19	W	21.09
April	15.84	24.75	W	-	W
May	17.78	26.71	W	W	W
June	18.62	26.00	W	W	18.69
2nd Quarter Average	17.55	25.78	27.19	W	21.74
July	17.93	24.46	W	W	W
August	19.14	25.29	26.08	W	W
September	19.48	24.33	W	W	17.29
rd Quarter Average	18.91	24.76	24.95	W	18.90
October	15.29	20.60	20.47	W	13.89
November	12.95	18.29	W	W	W
December	13.03	18.31	W	W	W
th Quarter Average	13.69	18.99	19.76	W	13.77
2001 Average	16.81	23.94	24.46	W	19.98
<b>2002</b> January	13.06	18.69		W	16.10

Dash (-) = No data reported.

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W = Withheld to avoid disclosure of individual company data.

<sup>&</sup>lt;sup>a</sup> Free on Board. See Glossary.

Table 30. Landed Costs of Imported Crude Oil for Selected Crude Streams

Year							
Quarter	Angolan	Canadian	Canadian	Ecuadorian	Gabon	Mexican	Mexicar
Month	Cabinda	Bow River Heavy	Lloydminster	Oriente	Rabi-Kouanga	Mayan	Olmeca
978 Average	14.07	_	_	13.85	_	_	_
979 Average	21.51	_	_	29.17	_	22.23	_
980 Average	34.68	_	W	34.61	_	29.49	_
981 Average	36.84	W	W	33.56	_	31.52	_
982 Average	33.08	28.94	W	32.97	_	25.86	_
983 Average	29.31	25.62	25.27	28.90	_	24.56	_
984 Average	28.63	25.46	25.35	28.79	_	25.84	_
985 Average	27.48	25.42	24.38	26.97	_	24.57	_
986 Average	14.27	12.71	13.52	14.39	_	11.24	_
987 Average	18.43	16.49	15.98	17.60	_	16.03	_
988 Average	14.96	12.68	12.21	13.77	_	11.65	14.07
989 Average	18.15	15.99	15.36	17.69	_	15.14	19.09
990 Average	20.01	19.32	19.55	21.63	_	17.75	23.78
991 Average	18.31	14.31	14.63	17.52	19.51	13.62	20.45
992 Average	19.59	15.01	W	18.52	19.70	13.80	19.91
993 Average	16.95	13.56	13.65	15.79	17.51	12.45	17.43
994 Average	16.07	13.90	13.58	15.24	16.73	12.79	16.54
995 Average	17.31	15.77	15.56	16.84	18.15	14.88	17.80
996 Average	21.56	19.18	18.50	19.91	21.79	17.95	21.89
997 Average	19.47	16.46	15.72	18.06	20.07	15.57	20.05
998 Average	12.69	10.41	10.15	11.55	13.65	9.21	13.58
999 Average	18.17	16.02	16.16	17.68	18.24	14.43	17.88
000 Average	28.97	23.96	23.75	27.70	29.92	23.94	29.53
2001							
January	25.97	17.84	16.93	22.06	29.15	19.24	27.75
February	27.01	18.51	18.33	23.10	27.89	19.44	27.08
March	24.81	18.06	17.79	21.57	25.65	17.87	25.07
st Quarter							
verage	26.19	18.09	17.67	22.18	27.50	18.86	26.72
April	26.10	17.76	17.26	22.25	27.48	16.63	25.47
May	28.15	18.73	18.57	23.77	29.33	18.37	27.41
June	27.06	18.98	18.85	22.31	28.77	19.14	26.59
nd Quarter				-			
verage	27.06	18.54	18.19	22.82	28.60	18.11	26.44
July	25.19	20.43	19.33	22.62	25.63	18.61	24.90
August	25.38	23.62	21.23	24.03	27.15	19.76	25.84
September	24.87	20.32	19.95	22.24	26.79	20.02	24.89
rd Quarter	-						
verage	25.15	21.42	20.20	23.03	26.35	19.51	25.30
October	20.41	14.95	15.63	18.24	21.91	16.04	21.13
November	W	11.55	11.88	15.39	19.61	13.46	18.76
December	18.15	12.76	10.97	15.08	19.63	13.49	18.78
th Quarter							
verage	18.98	13.08	13.13	17.02	20.20	14.25	19.52
001 Average	24.63	17.93	17.25	21.20	25.62	17.53	24.57
002							
January	W	14.66	13.06	W	W	13.76	19.16

Table 30. Landed Costs of Imported Crude Oil for Selected Crude Streams

(Dollars per Barrel) — Continued

Year Quarter	Nigerian	Nigerian	Saudi Arabian	Saudi Arabian	United Kingdom	Venezuelan	Venezuelar	
Month	onth Bonny Light Forcados Blend Light		Light	Medium	Brent	Furrial	Leona	
978 Average	15.04	_	14.04	_	_	_	_	
1979 Average	27.11	_	19.18	_	23.26	_	_	
1980 Average	38.58	_	29.57	_	34.57	_	_	
1981 Average	39.25	40.15	34.32	32.74	37.58	_	33.60	
1982 Average	36.45	35.57	35.65	32.56	34.53	_	W	
1983 Average	31.06	30.46	30.95	29.16	31.26	_	w	
1984 Average	30.46	30.11	30.61	29.09	29.89	_	-	
1985 Average	28.98	28.65	25.35	W	28.49	_	w	
1986 Average	15.00	14.52	13.06	w	14.64	_	11.80	
1987 Average	19.26	19.65	17.88	w	18.71	_	16.81	
1988 Average	16.02	15.41	14.04	13.05	15.84	_	14.50	
1989 Average	19.38	18.86	17.96	16.83	18.83	16.78	16.68	
1990 Average	23.21	22.71	22.49	20.98	24.40	23.26	21.28	
1991 Average	21.57	21.13	18.49	17.04	21.65	17.69	16.40	
1992 Average	20.85	20.67	18.54	17.14	20.68	16.80	16.40	
1993 Average	18.75	18.65	16.62	14.86	18.02	14.71	13.76	
•	17.23	17.32	15.83	14.81	16.65	14.71	12.81	
1994 Average	18.35	18.19	17.17	16.54	17.96	16.78		
1995 Average			20.86			21.18	14.40	
1996 Average	21.69	21.89 20.67		20.12 17.10	20.94 20.85		17.99	
1997 Average	21.21		18.11			18.59	15.83	
1998 Average	13.62	14.35	12.36	10.86	13.94	12.24	9.79	
1999 Average	15.39	18.28	18.03	17.37	16.63	18.05	14.53	
2000 Average	30.67	29.46	27.54	25.98	30.29	28.23	26.96	
2001			0.5.00	00.70			04.05	
January	30.76	27.29	25.83	22.73	28.28	W	21.65	
February	28.84	29.34	25.25	21.74	29.58	W	22.21	
March	27.16	27.57	23.66	21.41	W	W	23.41	
1st Quarter								
Average	28.32	28.01	24.90	22.07	29.15	W	22.53	
April	W	26.75	23.50	21.61	26.29	_	W	
May	29.92	28.92	24.00	21.63	28.26	W	22.77	
June	W	29.03	22.23	22.05	W	W	20.16	
2nd Quarter								
Average	29.93	28.08	23.35	21.73	27.33	W	22.80	
July	W	26.58	22.05	22.17	26.24	W	W	
August	-	27.46	22.70	20.30	26.17	W	21.57	
September	W	25.81	20.11	17.61	-	W	19.30	
3rd Quarter								
Average	29.42	26.78	21.80	20.33	26.21	W	20.41	
October	_	22.82	17.17	15.17	20.93	W	15.15	
November	W	20.80	16.70	16.07	W	W	W	
December	W	20.49	16.55	15.53	W	W	W	
4th Quarter								
Average	19.86	21.60	16.79	15.56	20.50	W	14.65	
2001 Average	28.16	26.45	21.54	20.06	26.17	W	21.21	
2002								
January	W	19.92	17.38	16.37	W	W	16.30	

Dash (–) = No data reported.

W = Withheld to avoid disclosure of individual company data.

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Prices of Petroleum Products

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes)

Midgrade Sales to End Users Sales for Resale Sales to End Users Sales for Resale Geographic Area Month Through Through Average<sup>a</sup> DTW **Average**<sup>a</sup> DTW Rack Bulk Average Retail Rack Bulk Average Retail Outlets Outlets **United States** January 2002 ..... 68.6 66.1 68.7 63.5 58.9 55.6 59.7 77.1 76.9 70.0 62.8 December 2001 ..... 66.0 66.0 60.6 56.3 53.4 57.1 74.2 74.1 60.2 63.0 66.3 January 2001 ..... 103.0 102.8 97.8 91.4 84.2 92 5 111.8 111.5 104.0 96.0 99.6 PAD District I January 2002 ..... 66.7 66.6 62.6 57.9 56.2 59.1 75.5 75.3 69.4 61.8 65.4 December 2001 ..... 63 6 63.5 60.2 55.2 52 8 56.5 72 5 724 67 1 59.0 628 January 2001 ..... 99.9 100.1 96.7 90.2 81.9 91.4 109.6 109.0 103.8 94.9 99.1 Subdistrict IA January 2002 ..... 72.3 72 1 65.7 60.2 56.9 61.8 81 2 71 9 64 7 68.8 81.5 December 2001 ..... 69 2 69.0 62 4 57.6 53.8 58.9 79.0 78.8 68.8 61.7 65.7 January 2001 ..... 108.9 108.3 100.5 91.8 90.0 95.6 119.3 118.3 108.3 96.1 103.3 Connecticut 67.5 67.6 65.3 60.8 56.5 76.9 76.8 71.5 65.2 68.5 January 2002 61 4 December 2001 ..... 66.6 62.7 58.5 54.7 58.9 76.0 68.9 62.4 65.8 66.7 75.9 January 2001 ..... 107.9 107.5 101.8 91.8 W 95.4 120.0 117.4 108.3 97.0 102.7 Maine January 2002 75.9 75.7 67.0 59.1 W 60.5 85.5 84.7 74.3 63.5 66.8 December 2001 ..... 56.4 W 79.9 70.6 70.4 63.7 57.5 80.5 69.0 60.2 62.7 January 2001 ..... 107.4 107.3 99.8 91.0 93.8 117.4 116.7 105.6 94.1 98.2 Massachusetts 72.1 W January 2002 71.8 64.8 60.2 62.1 81.6 81.6 71.1 64.9 69.1 December 2001 ..... 68.8 68.6 61.0 57.5 53.3 58.6 79.2 67.7 61.7 65.8 79.1 January 2001 ..... 110.7 109.4 100.0 92.6 89.8 96.4 120.7 120.2 109.0 96.7 105.4 New Hampshire 74.3 74.2 66.9 60.3 63.2 84.8 84.6 72.0 64.0 68.1 January 2002 ..... December 2001 ..... 64.2 57.2 60.2 82.2 82.0 60.7 65.2 71.2 71.1 69.4 January 2001 ..... 108.9 108.8 91.7 118.6 107.7 94.2 101.6 96.3 118.4 101.9 Rhode Island W 68.7 68.6 63.2 60.9 60.5 68.2 January 2002 ..... 78.5 78.4 70.3 65.0 December 2001 ..... 65.2 65.2 593 58.3 58.7 75.3 75 2 66.5 62 1 64.8 104.1 99.4 94.7 1147 114.5 103.3 January 2001 ..... 104.0 917 106.5 95.9 Vermont 76.0 January 2002 ..... 76.4 60.4 71.3 66.2 84.5 84.4 79.4 64.9 73.2 December 2001 ..... 74.0 69.9 57.5 82.9 82.9 78.8 61.9 January 2001 ..... 108.7 108.1 100.1 88.4 95.6 115.9 115.2 106.9 91.8 102.0 Subdistrict IB

See footnotes at end of table.

January 2002

January 2001 ...

Maryland

**New Jersey** 

**New York** 

Pennsylvania January 2002

District of Columbia January 2002 .....

December 2001 .....

January 2001 .....

January 2002 .....

December 2001 .....

December 2001 .....

January 2001 .....

January 2002 .....

December 2001 .....

January 2001 .....

January 2002 .....

December 2001 .....

January 2001 .....

January 2002 .....

December 2001 .....

January 2001 .....

December 2001 .....

January 2001 .....

67.4

64.8

100.9

62.0

W

W

W

69.0

66.5

100.7

67.8

66.2

105.9

68.5

68.4

102.6

66.2

61.8

98.1

102.3

67.2

64.7

100.4

65.2

60.7

101.3

66.9

64.2

97.8

68.0

65.6

98.2

67.2

65.9

105.4

68.5

68.1

102.0

66.2

61.9

98.1

62.3

60.6

96.9

61.9

58.1

98.1

72.2

72.6

62.3

61.0

97.4

61.3

59 9

100.6

65.9

64.3

96.1

59.2

56.6

103.5

58.6

56.1

90.0

58.5

55.8

90.6

W

58.5

56.3

92.5

58.3

56.3

91.7

59.4

57.1

89.1

58.1

55.2

89.0

56.0

52.6

81.3

W

W

56.2

52.7

82.1

57.2

W

NA

54.9

52.3

83.0

59.3

57.1

90.6

59.5

56.5

93.0

72.1

72.4

103.5

60.4

58.8

95.0

58.0

55.7

89.1

62.0

60.1

90.8

57.9

55.2

90.1

73.2

109.8

76.1

71.9

W

W

77.1

75 4

110.0

78 2

77.1

117.1

77.2

77.1

112.4

74.0

70.0

106.4

113.7

75.6

73.1

109.0

74.6

71.1

112.3

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77.6

108.3

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70.2

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77.6

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108.8

69.7

68.5

104.0

68.5

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108.7

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72.8

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103.8

104.4

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62 7

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59.1

93.9

67.9

65.9

101.4

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98.5

77.6

78.2

108.8

67.6

66.2

101.5

66.9

65.1

105.5

72.6

70.9

102.1

63.8

61.0

97.1

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium			All Grades						
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale		
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	
United States													
January 2002	85.5	84.9	76.7	68.6	59.0	70.6	71.7	71.6	66.4	60.4	56.0	61.6	
December 2001	83.3	82.6	74.1	65.7	55.3	67.8	69.1	69.0	63.5	57.8	53.6	59.0	
January 2001	120.4	119.4	111.0	100.6	88.6	103.9	106.1	105.8	100.6	92.8	84.6	94.5	
PAD District I													
January 2002	83.9	83.3	76.8	67.6	58.6	70.6	70.2	70.1	66.2	59.6	56.5	61.5	
December 2001	81.4	80.7	74.7	64.5	56.4	68.1	67.3	67.1	63.9	57.0	53.2	58.9	
January 2001	117.9	116.8	110.2	100.2	85.8	103.5	103.8	103.4	100.2	92.1	82.3	94.1	
Subdistrict IA													
January 2002	89.5	88.5	78.3	70.7	62.4	73.9	75.1	74.9	68.2	61.8	57.1	63.8	
December 2001	87.8	86.7	75.3	67.7	W	70.4	72.2	72.0	64.9	59.2	54.0	60.8	
January 2001 Connecticut	127.1	125.4	113.6	101.3	88.9	105.9	112.0	111.3	103.1	93.3	89.4	97.7	
January 2002	84.5	84.4	79.0	71.7	W	73.7	71.0	71.1	68.5	62.7	57.2	63.8	
December 2001	85.0	84.9	76.8	69.1	W	71.8	70.0	70.1	66.0	60.3	55.1	61.3	
January 2001	128.6	127.1	115.3	101.5	W	107.2	112.0	111.3	104.9	93.6	W	97.9	
Maine													
January 2002	94.2	93.6	79.8	69.6	_	72.3	78.1	77.9	68.6	60.3	W	61.8	
December 2001	89.4	88.9	75.4	66.1	W	66.2	72.9	72.7	65.0	57.4	W	58.5	
January 2001  Massachusetts	124.5	123.7	110.7	100.3	_	103.4	109.5	109.3	101.2	92.1	-	94.9	
January 2002	90.1	88.5	76.9	69.5	W	73.5	75.2	74.9	67.2	61.7	W	64.2	
December 2001	88.0	86.2	73.6	66.6	W	69.3	72.2	74.9	63.5	59.0	53.5	60.5	
January 2001	128.5	125.9	113.6	101.9	W	105.3	114.0	112.7	102.9	94.2	88.7	98.5	
New Hampshire	.20.0	.20.0			• • •				.02.0	0	00	00.0	
January 2002	91.7	91.7	80.1	71.8	_	75.6	76.8	76.6	68.9	61.8	_	64.9	
December 2001	90.5	90.4	77.2	68.3	_	72.5	73.8	73.7	66.2	58.7	_	62.0	
January 2001	125.8	125.6	113.6	101.7	_	107.7	111.1	111.0	103.6	92.9	-	98.0	
Rhode Island													
January 2002	86.2	85.7	77.0	72.4	_	74.2	71.9	71.7	65.9	62.8	W	61.9	
December 2001	83.9 120.6	83.7	73.4	68.9	_	70.7	68.5	68.6	62.3	60.1	-	60.9	
January 2001 Vermont	120.0	120.4	112.4	101.5	-	106.4	107.3	107.2	102.1	93.2	-	96.9	
January 2002	93.0	92.6	83.8	70.9	_	78.4	78.9	78.4	73.6	61.9	_	68.3	
December 2001	90.9	90.4	82.4	68.0	_	76.3	76.5	76.1	72.2	59.0	_	66.1	
January 2001	123.0	122.6	111.3	96.3	_	106.3	110.8	110.1	102.1	89.5	_	97.4	
Subdistrict IB													
January 2002	84.2	83.3	78.1	67.5	58.3	71.4	70.7	70.4	66.6	60.1	56.3	61.9	
December 2001	82.5	81.4	76.6	64.4	56.2	69.9	68.3	68.0	65.0	57.6	53.1	59.9	
January 2001	118.7	117.2	111.3	99.8	NA	104.5	104.4	103.7	100.9	91.8	81.6	93.6	
Delaware													
January 2002	84.5 80.4	79.9	76.0	67.0	_	69.7	69.9	67.9	64.4	59.9	_	61.2	
December 2001 January 2001	80.4 121.3	75.6 118.9	72.3 112.0	63.8 100.0	_	66.4 104.1	65.3 105.7	63.5 104.4	60.8 100.6	57.1 92.0	_	58.2 94.8	
District of Columbia	141.0	110.5	112.0	100.0	_	104.1	103.7	104.4	100.0	3Z.U	_	∂ <del>4</del> .0	
January 2002	W	85.0	84.3	_	_	84.3	W	69.9	77.1	W	_	77.0	
December 2001	W	84.1	84.7	_	_	84.7	W	67.8	77.6	W	_	77.5	
January 2001	W	113.3	114.9	_	_	114.9	W	100.2	108.4	_	-	108.4	
Maryland													
January 2002	83.2	81.2	75.8	67.1	W	71.6	72.1	71.1	65.8	60.2	W	63.2	
December 2001	81.3	78.6	74.8	64.9	_	70.9	69.8	68.8	64.7	58.0	W	61.8	
January 2001	114.3	110.2	109.8	101.8	W	105.9	103.7	100.9	100.6	94.4	W	97.7	
New Jersey	00.0	045	76.0	66.0	E0.0	60.0	70.5	74.0	65.5	60.4	E0.4	60.0	
January 2002 December 2001	86.2 85.8	84.5 84.1	76.3 75.2	66.3 63.6	58.0 55.6	68.3 67.3	72.5 71.3	71.8 70.9	65.5 64.2	60.1 58.0	56.4 53.0	60.0 58.1	
January 2001	124.6	123.5	75.2 115.0	100.8	NA	67.3 105.2	71.3 110.7	70.9 110.1	104.2	58.0 94.0	82.2	92.2	
New York	127.0	120.0	1 10.0	100.0	INA	100.2	110.7	110.1	104.3	J <b>-</b> 7.U	02.2	32.2	
January 2002	85.5	84.7	82.6	69.3	58.9	77.2	71.9	71.7	71.5	60.9	57.6	65.9	
December 2001	85.9	84.7	81.0	66.1	57.8	75.3	71.7	71.4	70.0	58.6	55.1	64.2	
January 2001	119.3	118.2	110.7	99.4	83.8	105.9	106.0	105.3	100.8	90.8	NA	94.7	
Pennsylvania													
January 2002	81.7	81.6	71.3	67.0	NA	67.0	69.0	69.0	61.4	59.3	NA	59.4	
December 2001	77.6	77.7	68.9	63.4	56.7	64.4	64.7	64.9	58.9	56.4	52.9	56.7	
January 2001	115.0	114.3	106.7	98.5	87.9	100.1	101.0	101.0	96.2	90.4	84.0	91.9	

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	ular			Midgrade						
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale		
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	
Subdistrict IC													
January 2002	65.1	65.0	61.5	57.0	56.4	58.0	74.5	74.2	68.1	61.3	_	63.7	
December 2001	61.8	61.7	58.6	54.2	51.7	55.2	71.3	71.1	65.2	58.5	-	60.8	
_January 2001	97.9	97.8	94.4	89.9	87.8	91.0	108.0	107.5	101.9	94.5	_	97.2	
Florida													
January 2002	63.4	63.3	57.0	56.2	NA	56.4	73.5	73.4	66.2	60.1	_	62.6	
December 2001 January 2001	61.1 97.9	61.0 97.6	54.4 91.6	53.7 89.4	W	53.9 90.1	71.8 108.4	71.8 107.8	63.8 101.0	57.5 93.4	_	60.0 96.7	
Georgia	91.9	97.0	91.0	09.4	VV	90.1	100.4	107.0	101.0	93.4	_	90.7	
January 2002	65.9	66.1	67.4	56.8	NA	58.9	74.1	73.8	71.7	61.2	_	64.2	
December 2001	61.2	61.4	65.5	54.0	W	56.3	69.4	69.5	69.4	58.3	_	61.5	
January 2001	95.3	95.6	95.8	89.4	W	90.8	105.3	105.4	100.3	94.0	_	96.1	
North Carolina													
January 2002	64.6	64.4	63.8	57.3	W	58.4	74.4	74.0	70.6	62.4	-	64.8	
December 2001	60.8	60.7	58.5	54.4	W	55.1	70.7	70.3	65.7	59.4	-	61.0	
January 2001	98.4	98.9	94.1	89.8	W	90.6	108.6	107.8	101.4	95.0	-	96.6	
South Carolina													
January 2002	66.0	65.9	61.0	57.5	W	58.3	76.2	75.9	66.2	62.3	_	63.3	
December 2001	62.3	62.3	56.1	54.4	-	54.6	72.4	72.2	61.5	59.0	-	59.6	
January 2001	96.8	96.5	91.4	90.2	-	90.4	107.2	106.9	98.2	94.8	-	95.6	
Virginia	07.4	00.0	04.0	F7.0	14/	F0 F	75.0	75.5	07.0	04.5		04.4	
January 2002 December 2001	67.1	66.9	61.0	57.6	W	58.5	75.8	75.5	67.2	61.5	-	64.1	
January 2001	63.6 101.4	63.4 101.0	58.7 99.2	55.0 91.1	W	56.1 93.3	72.4 110.7	72.1 109.9	64.8 106.6	58.6 95.8	_	61.5 100.4	
West Virginia	101.4	101.0	33.2	91.1	VV	93.3	110.7	109.9	100.0	95.0	_	100.4	
January 2002	70.0	69.8	63.9	58.6	_	60.6	77.9	77.6	69.5	63.1	_	65.9	
December 2001	66.4	66.3	61.6	55.4	_	57.7	73.8	73.7	66.8	59.6	_	62.8	
January 2001		100.6	96.1	91.7	_	94.0	109.5	109.4	101.4	97.4	_	99.8	
,													
PAD District II													
January 2002	70.0	70.0	64.1	59.0	53.9	59.8	77.3	77.2	69.3	63.1	_	64.9	
December 2001	68.1	68.1	62.6	56.8	54.8	57.9	75.6	75.6	68.6	60.8	-	63.1	
January 2001	105.9	105.7	100.0	93.5	86.1	94.5	113.4	113.3	105.1	98.3	-	100.6	
Illinois	74.4	74.0	05.7	00.0		00.0	70.4	70.0	70.7	00.4		07.0	
January 2002	71.1 73.1	71.2 73.0	65.7 69.5	60.8	NA	60.9	79.1 81.1	79.0	72.7 77.2	63.4	_	67.2	
December 2001 January 2001		73.0 109.7	103.7	59.7 96.0	60.2 83.4	61.5 96.8	117.6	80.8 117.4	109.7	61.8 98.5	_	68.0 104.7	
Indiana	109.6	109.7	103.7	90.0	03.4	90.0	117.0	117.4	109.7	96.5	_	104.7	
January 2002	70.4	70.3	64.8	59.1	53.4	60.0	79.4	79.4	70.6	63.3	_	65.7	
December 2001	68.7	68.6	63.9	57.0	NA	57.9	77.5	77.5	69.2	61.2	_	63.9	
January 2001	106.4	106.2	101.4	93.7	83.5	94.9	115.3	115.2	105.8	97.7	_	100.3	
Iowa													
January 2002	70.8	70.9	64.4	59.4	_	59.7	71.8	72.0	63.8	62.9	_	63.0	
December 2001	68.1	68.3	62.2	56.8	W	57.0	69.1	69.3	62.9	61.5	-	61.7	
January 2001	104.8	104.8	99.1	93.4	-	93.8	106.4	106.7	99.1	99.5	-	99.4	
Kansas	o= -			<b>.</b>									
January 2002	67.7	67.7	61.1	58.1	54.1	58.2	75.7	75.7	67.3	63.3	-	64.9	
December 2001	63.7	63.8	58.7	55.5	52.2	55.7	71.5	71.5	62.9	61.1	_	61.9	
January 2001	98.5	98.5	93.1	91.0	W	90.9	106.0	106.0	99.7	97.2	-	98.3	
Kentucky	71.8	71 E	GE O	61.1		61.7	90.2	70.0	60.0	64.0	_	65.0	
January 2002 December 2001	68.0	71.5 67.9	65.2	61.1 58.3	_	61.7 59.1	80.2 76.8	79.9 76.4	69.9	64.9 62.2	_	65.9	
January 2001	105.1	104.1	64.1 98.2	93.1	_	93.8	76.6 114.7	113.9	67.1 104.5	96.5	_	63.1 98.1	
Michigan	100.1	107.1	50.2	JJ. 1	-	55.0	/	. 10.3	157.5	50.5	-	50.1	
January 2002	68.7	69.0	61.6	57.7	_	59.0	74.1	74.3	65.6	61.0	_	63.7	
December 2001	67.0	67.2	59.2	56.0	W	57.1	72.5	72.7	63.4	59.2	_	61.7	
January 2001	104.6	104.3	98.2	93.4	_	95.0	111.4	111.4	102.6	96.4	_	100.3	
Minnesota													
January 2002	75.9	75.8	67.9	61.9	W	63.7	79.7	79.6	69.7	63.8	-	65.1	
December 2001	72.3	72.4	65.0	58.7	54.1	60.5	76.2	76.3	67.0	60.8	-	62.1	
January 2001	118.4	118.3	109.5	101.4	W	104.1	122.4	122.2	111.8	103.9	-	105.6	
Missouri	00.0	07.0	o= =	FC -		00 =	70.	70.0	76 -	00.0			
January 2002	68.0	67.9	67.7	58.5	W	60.5	78.4	78.2	78.7	63.2	-	72.7	
December 2001	64.1	64.2 102.4	65.5 98.2	56.1 92.7	W	57.7 94.0	74.5 111.3	74.4 111.0	74.7 109.9	61.0 98.6	_	69.4 106.0	
January 2001	102.5												

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium			All Grades						
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale		
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	
Subdistrict IC													
January 2002	83.0	82.6	74.2	67.1	W	69.2	69.0	68.9	64.9	59.0	56.7	60.4	
December 2001	80.1	79.6	71.4	63.9	W	66.1	65.8	65.7	62.0	56.2	52.4	57.6	
January 2001	116.2	115.4	107.5	100.1	87.0	102.0	101.9	101.7	98.0	91.9	87.5	93.5	
Florida	04.4	04.0	70.0	00.4		CO E	07.7	07.5	04.7	<b>50.0</b>	NIA	50.0	
January 2002 December 2001	81.4 80.1	81.0 79.6	72.0 69.7	66.4 63.5	– W	68.5 65.8	67.7 65.7	67.5 65.5	61.7 59.2	58.2 55.8	NA 53.0	59.3 56.8	
January 2001	116.4	115.7	106.5	99.4	_	102.2	102.3	101.9	96.4	91.6	33.0 W	93.1	
Georgia	110.4	110.7	100.0	55.4		102.2	102.0	101.5	30.4	31.0	**	30.1	
January 2002	84.3	83.9	78.2	67.1	_	69.8	69.7	69.9	69.8	58.8	NA	61.1	
December 2001	79.6	79.6	75.7	63.9	_	66.7	65.0	65.3	67.7	55.9	W	58.4	
January 2001	112.9	113.0	104.9	99.9	W	101.1	99.1	99.5	97.8	91.3	W	92.8	
North Carolina				c= -			co -		c= -	F0 -			
January 2002	83.1	82.3	77.9	67.5	W	69.8	68.6	68.3	67.2	59.3	W	60.8	
December 2001	79.2	78.4	72.8	64.3	-	66.0	64.8	64.6	62.0	56.4	W	57.4	
January 2001 South Carolina	117.1	115.8	108.3	100.0	W	101.8	102.4	102.5	97.6	91.9	W	93.0	
January 2002	85.5	85.1	72.9	67.8	_	68.8	70.1	69.9	63.6	59.5	W	60.3	
December 2001	81.6	80.9	68.2	64.5	_	65.2	66.4	66.3	58.8	56.4	_	56.8	
January 2001	115.8	115.0	104.1	100.4	W	100.9	100.7	100.3	94.1	92.2	W	92.5	
Virginia <sup>°</sup>													
January 2002	83.9	83.2	73.3	67.0	W	69.1	70.9	70.6	64.4	59.5	56.7	61.0	
December 2001	80.9	80.2	71.0	63.8	W	66.2	67.6	67.3	62.2	56.8	W	58.5	
January 2001	119.7	118.3	111.8	101.5	NA	103.2	105.3	104.7	102.9	93.2	86.3	96.0	
West Virginia January 2002	85.3	84.1	74.4	68.7	_	70.9	72.3	72.1	65.7	60.2	_	62.3	
December 2001	82.4	81.7	73.2	65.8	_	68.4	68.8	68.7	63.4	57.0	_	59.4	
January 2001	117.2	115.6	106.6	101.7	_	104.4	102.9	103.0	97.9	93.1	_	95.6	
, , , , ,													
PAD District II													
January 2002	85.5	85.2	75.9	68.4	56.8	70.0	72.0	72.0	65.9	60.2	54.1	61.1	
December 2001	84.3	84.0	75.0	66.2	55.4	68.2	70.2	70.3	64.6	58.0	54.8	59.2	
January 2001 Illinois	121.4	120.5	111.2	102.1	90.7	104.3	108.0	107.8	101.7	94.6	86.4	95.9	
January 2002	87.1	86.9	79.2	70.8	W	73.9	73.8	73.9	69.6	61.9	NA	63.0	
December 2001	91.7	91.3	83.8	69.8	W	74.6	76.0	75.9	73.6	60.9	59.9	63.7	
January 2001	129.1	128.0	117.9	104.7	W	109.1	112.7	112.6	107.1	97.0	83.8	99.0	
Indiana													
January 2002	87.7	87.5	77.9	69.5	W	71.5	72.7	72.7	66.9	60.3	53.4	61.4	
December 2001	85.9	85.8	77.0	67.3	_	70.0	71.1	71.0	66.1	58.2	NA	59.4	
January 2001	122.5	122.2	113.0	103.6	_	106.3	108.7	108.6	103.2	94.8	83.5	96.3	
lowa January 2002	78.9	79.0	77.7	68.2	_	69.0	71.3	71.4	65.0	60.4	_	60.7	
December 2001	76.2	76.4	75.5	65.5	_	66.4	68.6	68.8	63.2	58.0	W	58.3	
January 2001	113.5	113.8	111.2	101.4	_	102.3	105.4	105.5	99.7	94.9	_	95.3	
Kansas													
January 2002	83.4	83.1	69.8	65.1	W	66.6	69.3	69.2	62.3	58.7	54.1	59.0	
December 2001	79.1	78.9	66.9	62.7	W	63.6	65.3	65.3	60.0	56.2	52.3	56.5	
January 2001	110.9	111.1	102.3	98.3	W	98.2	99.9	99.9	94.5	91.6	W	91.6	
Kentucky January 2002	89.3	88.2	78.2	70.7	_	71.8	74.4	74.1	67.1	62.5	_	63.2	
December 2001	85.9	85.3	78.7	67.6	_	69.1	70.8	70.7	66.1	59.7	_	60.6	
January 2001	122.3	120.5	110.8	102.5	_	103.7	108.3	107.2	100.3	94.4	_	95.3	
Michigan													
January 2002	83.0	83.5	73.3	68.8	_	70.5	70.2	70.5	63.1	58.8	-	60.3	
December 2001	81.7	81.6	70.7	67.3	_	68.6	68.5	68.8	60.7	57.2	W	58.4	
January 2001	120.3	117.9	109.2	103.6	_	105.7	106.2	105.9	99.6	94.4	-	96.2	
Minnesota	00.0	07.0	76.0	60.0		74.5	77.4	70.0	66.0	60.0	14/	640	
January 2002 December 2001	88.3 84.6	87.9 84.5	76.8 73.7	68.6 65.6	_	71.5 68.3	77.1 73.4	76.9 73.6	68.6 65.8	62.6 59.4	W 54.1	64.3 61.1	
January 2001	130.9	64.5 130.2	116.3	107.4	_	110.9	73.4 119.5	73.6 119.4	110.2	102.3	54.1 W	104.8	
Missouri	100.0	100.2	1 10.0	107.4	_	110.0	113.0	113.7	110.2	102.0	V V	104.0	
January 2002	85.6	84.9	81.4	67.3	W	71.1	69.9	69.9	70.0	59.3	51.8	61.8	
December 2001	81.1	81.0	78.9 110.0	64.9 101.0	_	69.2 103.9	66.0 104.3	66.1 104.2	67.9 100.7	56.9	W	59.1	

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	ular					Midg	jrade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
Nebraska												
January 2002	69.1	69.2	66.4	58.6	_	59.7	71.4	71.4	65.8	64.8	_	65.0
December 2001	65.9	66.1	65.5	56.7	-	57.9	69.9	69.8	63.3	61.7	-	62.0
January 2001	103.5	103.4	99.4	92.3	-	93.5	106.7	106.7	101.2	99.4	-	100.1
North Dakota												
January 2002		73.9	64.9	60.6	-	61.4	80.4	76.0	67.4	65.6	-	66.5
December 2001		71.2	60.3	57.0	-	57.6	75.6	71.6	66.1	62.7	_	64.4
January 2001	115.5	110.0	100.0	94.1	-	95.1	120.7	113.6	103.5	99.7	-	101.9
Ohio								=				
January 2002		69.6	63.1	58.8	W	59.9	79.1	78.8	69.2	62.4	_	64.5
December 2001		69.0	62.5	56.5	W	58.3	79.2	78.8	68.9	60.1	-	62.8
January 2001 Oklahoma	107.6	107.4	100.7	95.2	W	96.6	117.7	117.1	106.7	98.6	-	101.5
January 2002	65.0	65.1	59.7	56.3	53.9	55.6	71.9	72.0	62.9	60.5	_	61.5
December 2001		61.2	59.7 59.1	53.9	53.9	54.2	67.7	67.8	61.7	57.8	_	59.2
January 2001		95.6	93.5	89.5	85.9	88.4	101.9	102.1	99.3	92.0	_	95.3
South Dakota	55.5	55.5	55.5	55.5	00.3	JU. <del>4</del>	101.0	102.1	55.5	JZ.U	-	55.5
January 2002	74.4	74.6	63.7	59.6	_	60.7	82.0	82.0	70.2	61.0	_	63.2
December 2001		73.2	NA	56.3	_	56.5	81.2	81.1	67.5	59.2	_	61.0
January 2001		108.6	98.6	92.3	_	93.8	116.8	116.5	105.4	94.1	_	96.5
Tennessee												
January 2002	64.8	65.2	59.5	57.4	_	57.7	74.6	75.7	62.3	61.6	-	61.7
December 2001	60.2	61.1	55.6	54.9	_	55.0	69.6	71.1	59.1	58.7	-	58.8
January 2001	96.2	96.4	86.7	88.9	-	88.6	106.1	107.3	91.0	93.0	_	92.5
Wisconsin												
January 2002		72.4	66.2	60.0	-	61.6	77.1	76.9	72.1	64.3	-	66.0
December 2001		69.8	64.6	58.2	-	59.8	73.9	73.7	71.0	62.4	-	64.4
January 2001	108.6	108.3	100.2	94.3	-	95.8	111.0	110.8	107.4	98.3	_	99.9
DAD District III												
PAD District III January 2002	65.8	65.7	61.1	57.2	54.1	56.6	74.9	74.5	65.9	61.2	_	62.5
December 2001		62.1	58.8	54.6	52.0	54.3	74.9	74.3	62.7	58.4	_	59.7
January 2001		97.5	92.8	89.6	82.9	88.3	107.0	106.9	100.9	94.2	_	96.3
Alabama	37.0	37.5	32.0	03.0	02.5	00.0	107.0	100.5	100.5	54.2		50.5
January 2002	69.3	69.0	62.2	55.1	_	56.6	77.8	77.4	71.2	60.1	_	63.4
December 2001		64.9	59.3	52.0	_	53.6	73.2	72.8	68.1	57.1	_	60.6
January 2001		99.3	95.7	89.5	W	91.0	109.3	108.9	104.4	94.3	_	97.7
Arkansas												
January 2002	66.7	66.2	63.7	58.4	-	59.5	76.1	75.5	67.7	62.5	_	64.0
December 2001		61.7	60.8	55.6	-	56.7	70.7	70.2	63.1	59.5	-	60.6
January 2001	99.6	99.9	94.6	91.2	W	91.3	107.5	107.5	102.7	95.1	-	96.8
Louisiana												
January 2002		64.8	61.3	56.9	53.4	56.4	75.1	74.9	63.4	60.3	-	61.8
December 2001		61.4	59.1	54.3	50.8	53.7	71.6	71.4	60.0	57.1	-	58.4
January 2001	98.7	98.4	92.8	89.1	82.3	88.9	109.3	108.8	106.3	95.4	_	100.4
Mississippi	60.4	60.2	62.2	EC 0	۱۸/	<b>57.0</b>	70.2	70.1	60.1	61.2		61.0
January 2002 December 2001		69.2 65.7	62.2 60.1	56.8 53.9	W 53.8	57.0 54.3	79.3 75.7	79.1 75.6	69.1 67.2	61.3 58.4	-	61.9 59.2
January 2001		102.9	93.8	89.2	78.5	87.0	112.7	112.4	100.5	93.7	_	94.5
New Mexico	100.5	102.3	33.0	03.2	70.5	07.0	112.7	112.4	100.5	33.1	_	34.5
January 2002	78.5	78.3	66.4	62.0	_	62.8	85.9	85.5	72.9	66.2	_	67.4
December 2001		74.3	67.0	59.2	_	60.6	83.0	82.8	73.2	63.0	_	64.8
January 2001		105.1	93.7	89.1	_	89.9	114.2	114.4	98.7	94.2	_	95.4
Texas												
January 2002	62.7	63.1	59.5	57.2	54.2	56.0	71.7	71.5	63.8	61.2	_	61.8
December 2001	59.4	59.8	57.3	54.9	52.1	53.9	68.1	68.3	60.7	58.8	_	59.3
January 2001	94.3	94.9	91.4	89.5	83.3	87.6	103.7	103.9	96.6	93.9	_	94.6
-												
PAD District IV												
January 2002		70.6	65.3	61.6	W	62.4	80.8	80.7	71.0	65.8	-	67.7
December 2001		70.4	63.7	59.3	W	60.3	79.8	79.7	69.1	63.4	-	65.4
January 2001	101.4	101.3	93.7	89.6	W	90.6	111.3	111.3	101.2	93.8	-	96.4
Colorado	74.0	74.4	05.0	00.0	147	04.4	00.5	00.4	74.0	047		07.0
January 2002		71.1	65.9 61.0	60.3	W	61.4	82.5	82.4	71.6	64.7	-	67.3
	69.7	71.1 69.6 104.2	65.9 61.9 98.9	60.3 57.2 93.6	W W W	61.4 58.1 94.7	82.5 80.6 115.6	82.4 80.6 115.5	71.6 67.5 104.7	64.7 61.2 97.8	- - -	67.3 63.5 100.6

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
Nebraska												
January 2002	80.3	80.1	70.3	67.0	_	67.2	70.0	70.1	66.4	59.6	_	60.6
December 2001	77.1	77.0	67.1	65.2	_	65.4	67.1	67.2	65.2	57.6	_	58.7
January 2001	114.0	114.0	109.0	99.5	_	101.3	104.5	104.4	100.2	93.2	_	94.5
North Dakota												
January 2002	78.3	78.2	74.2	69.5	_	71.0	76.2	74.5	66.1	61.3	-	62.4
December 2001	74.0	74.6	69.6	65.8	-	67.0	72.7	71.5	62.3	57.8	-	58.8
January 2001	127.3	121.5	110.2	103.3	_	105.0	116.8	111.5	101.7	94.9	-	96.5
Ohio												
January 2002	87.1	86.3	75.7	68.9	_	71.1	72.1	72.0	65.1	60.0	W	61.3
December 2001	87.1	86.5	74.9	66.4	W	69.0	71.6	71.6	64.6	57.8	W	59.8
January 2001	125.1	124.1	112.9	104.8	W	107.3	110.1	109.8	102.7	96.4	W	98.0
Oklahoma	70.7	90.0	60.0	62.0	NIA	62.2	66.0	67.0	60.6	E7 1	E / 1	E6 2
January 2002 December 2001	79.7 75.4	80.0 75.1	68.0 66.4	63.8 61.1	NA 55.2	62.2 60.0	66.8 63.0	67.0 63.1	60.6 60.2	57.1 54.8	54.1 53.8	56.2 54.8
January 2001	75.4 109.0	75.1 108.7	101.4	96.4	55.2 91.7	95.9	63.0 97.2	97.3	60.2 94.4	54.8 90.3	53.8 86.2	54.8 89.1
South Dakota	103.0	100.7	101.4	30.4	31.7	33.3	31.2	31.3	37.4	30.3	00.2	03.1
January 2002	85.1	84.8	73.7	68.6	_	70.0	76.5	76.5	65.0	60.2	_	61.4
December 2001	84.0	83.8	NA	65.3	_	67.0	74.8	75.3	NA	57.2	_	57.6
January 2001	117.9	117.6	108.8	99.7	_	102.0	111.4	110.6	100.0	92.9	_	94.5
Tennessee												
January 2002	81.3	81.7	71.3	67.2	_	67.7	68.5	69.0	61.9	59.3	-	59.6
December 2001	77.2	77.9	66.9	64.8	_	65.0	64.0	65.0	57.9	56.8	_	56.9
January 2001	111.9	111.6	97.3	98.8	_	98.6	99.8	100.1	89.1	90.7	-	90.5
Wisconsin												
January 2002	86.9	86.5	77.7	70.6	_	72.6	73.9	73.7	67.4	61.0	_	62.6
December 2001	84.5	84.1	76.0	69.1	-	71.0	71.2	71.0	65.8	59.2	-	60.9
January 2001	121.6	121.0	111.7	103.7	-	105.8	109.6	109.4	101.5	95.3	-	96.9
PAD District III												
January 2002	82.8	81.7	72.7	66.8	58.1	65.1	68.9	68.5	63.2	58.7	54.6	58.0
December 2001	79.3	78.2	69.9	64.0	53.7	61.9	65.4	65.1	60.7	56.2	52.2	55.6
January 2001	114.9	114.5	105.8	99.2	89.7	99.1	100.4	100.5	95.5	91.1	83.3	90.1
Alabama												
January 2002	86.9	86.3	75.8	65.2	-	67.6	72.5	72.1	65.4	57.0	-	58.9
December 2001	82.9	82.4	72.9	62.0	_	64.6	68.5	68.2	62.5	53.9	-	56.0
January 2001	117.2	116.5	109.0	100.0	W	101.8	102.9	102.6	98.9	91.5	W	93.4
Arkansas												
January 2002	82.7	81.5	75.7	67.7	W	67.4	69.0	68.5	65.5	59.6	W	60.8
December 2001	79.0	77.5	72.0	64.9	-	66.5	64.6	64.0	62.4	56.9	-	58.0
January 2001 Louisiana	115.3	114.8	107.2	100.1	W	99.7	101.9	102.2	96.7	92.4	W	92.6
	83.9	92.6	72 F	66.0	57.4	65.2	60.7	60.4	62.6	E0 E	E2 0	58.1
January 2002 December 2001	80.5	82.6 79.1	73.5 69.5	66.8 63.7	57.4 50.2	65.3 59.2	68.7 65.4	68.4 65.0	63.6 60.8	58.5 55.9	53.9 50.7	54.8
January 2001	118.1	116.3	107.9	99.3	NA	99.5	102.4	102.0	97.8	91.0	85.8	91.7
Mississippi	1.10.1		107.0	55.5	. 17.1	55.5	102.7	.02.0	07.0	51.0	55.0	01.7
January 2002	88.7	88.3	74.7	67.1	W	66.7	72.9	72.6	64.1	58.6	W	58.7
December 2001	84.9	84.5	73.0	64.0	W	63.4	69.4	69.2	62.1	55.7	53.7	55.8
January 2001	122.1	121.6	107.4	99.5	W	99.6	106.7	106.3	95.8	91.0	79.0	88.9
New Mexico												
January 2002	95.7	95.1	74.5	71.9	-	72.3	80.6	80.3	67.6	63.5	_	64.2
December 2001	92.7	91.6	NA	68.5	_	69.3	76.7	76.7	68.2	60.7	_	62.0
January 2001	124.9	124.5	102.9	98.4	-	99.0	107.7	107.6	94.8	90.4	-	91.2
Texas												
January 2002	79.6	78.7	70.0	66.7	NA	63.6	65.9	65.9	61.2	58.6	54.6	57.1
December 2001	76.3	75.4	67.7	64.2	54.7	61.0	62.6	62.8	59.0	56.4	52.4	55.0
January 2001	111.7	111.7	103.3	98.8	88.0	98.0	97.4	97.7	93.4	90.9	83.5	89.0
PAD District IV												
January 2002	91.3	90.5	75.4	71.8	W	72.6	75.0	74.8	67.6	63.6	W	64.5
December 2001	89.4	88.4	73.5	69.5	W	70.4	74.6	74.5	66.0	61.3	W	62.4
January 2001	120.7	118.7	104.7	99.1	W	100.4	105.5	105.2	96.2	91.4	W	92.6
Colorado												
January 2002	94.4	93.7	75.8	69.2	W	71.1	76.7	76.4	68.7	62.1	W	63.6
	94.4 90.8 125.9	93.7 89.4 123.3	75.8 71.5 108.5	69.2 65.9 102.0	W W W	71.1 67.4 103.9	76.7 75.3 109.5	76.4 75.0 109.2	68.7 64.7 101.6	62.1 59.0 95.2	W W W	63.6 60.3 96.8

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	jular					Mido	grade		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
Idaho												
January 2002	70.8	71.2	65.3	62.7	_	63.4	79.6	79.4	68.2	65.9		66.5
December 2001	73.1	73.7	65.7	62.7	_	63.5	80.8	80.6	69.1	67.1	_	67.6
January 2001		101.5	90.6	86.1	W	87.4	109.2	108.3	93.6	90.6	_	91.3
Montana	101.1	101.0	00.0	00.1	• •	07.1	100.2	100.0	00.0	00.0		01.0
January 2002	69.8	70.2	73.5	63.5	_	65.8	77.6	77.7	81.8	66.9	_	77.9
December 2001	71.2	71.6	71.5	60.6	_	62.7	79.4	79.5	79.4	W	_	74.8
January 2001	103.8	104.1	99.3	90.5	_	92.6	110.2	110.4	108.9	95.2	_	101.9
Utah	100.0	101.1	00.0	00.0		02.0	110.2	110.1	100.0	00.2		101.0
January 2002	67.8	67.8	60.1	62.3	_	61.6	76.6	76.5	63.7	67.6	_	66.4
December 2001	68.4	68.2	60.3	60.4	_	60.4	77.3	77.1	66.5	65.7	_	66.0
January 2001	90.9	90.6	85.0	84.5	_	84.6	100.3	100.2	89.2	89.3	_	89.3
Wyoming	30.3	50.0	00.0	04.0		04.0	100.5	100.2	00.2	00.0		05.0
January 2002	73.5	73.5	65.8	60.7	_	61.5	83.8	83.9	72.1	66.3	_	70.4
December 2001	72.2	72.6	65.1	58.1	_	59.1	80.9	81.2	71.5	W	_	70.4
January 2001		103.1	94.4	89.5	_	90.3	112.2	112.7	96.0	90.7	_	94.7
January 2001	.02.0		0	00.0		00.0			00.0	00		0
PAD District V												
January 2002	72.0	72.2	64.7	65.4	NA	64.7	80.0	80.0	71.8	69.0	_	71.3
December 2001	69.1	69.1	59.9	61.1	58.1	60.1	75.8	75.8	64.9	65.1	_	64.9
January 2001		107.7	99.1	91.8	91.9	96.1	116.6	116.4	104.8	96.2	_	103.1
Alaska	100.5	107.7	55.1	31.0	31.3	30.1	110.0	110.4	104.0	30.2		100.1
January 2002	114.3	114.5	103.5	89.8	W	92.3	129.5	129.5	113.1	W	_	111.2
December 2001		115.7	104.5	88.8	W	89.8	NA	NA	112.9	100.3	_	111.0
January 2001		139.8	124.2	120.0	W	118.9	148.1	148.1	131.7	131.3	_	131.6
Arizona	1 10.0	100.0		120.0	• •	110.0	1 10.1	1 10.1	101.7	101.0		101.0
January 2002	72.4	72.4	66.1	68.6	59.4	66.4	82.6	82.6	73.0	73.1	_	73.0
December 2001	70.5	70.4	63.8	64.6	52.0	63.1	81.7	81.6	71.5	69.2	_	70.8
January 2001		109.1	100.1	95.8	91.6	98.3	121.0	120.8	108.2	101.3	_	106.4
California	110.1	100.1	100.1	00.0	01.0	00.0	121.0	120.0	100.2	101.0		100.1
January 2002	68.9	69.1	62.7	NA	NA	63.3	77.7	77.7	70.6	NA	_	70.3
December 2001	63.8	63.9	55.8	59.1	58.9	57.1	71.9	72.0	62.0	63.6	_	62.2
January 2001	106.9	106.6	98.1	93.4	93.5	96.4	114.7	114.5	103.1	97.4	_	102.4
Hawaii	100.0	100.0	00.1	00.1	00.0	00.1		111.0	100.1	01.1		102.1
January 2002	115.7	104.2	106.1	100.1	W	98.9	122.3	112.2	110.2	W	_	109.9
December 2001		107.2	107.9	103.0	W	98.2	127.9	113.9	111.0	W	_	110.8
January 2001		NA	133.4	120.1	W	128.5	149.4	146.4	W	W	_	138.6
Nevada	100.7		100.1	120.1	• •	120.0	1 10.1	1 10.1	•••	••		100.0
January 2002	78.2	78.5	64.2	67.2	NA	65.2	89.4	89.4	67.9	73.7	_	69.7
December 2001	75.8	76.1	59.8	63.0	W	61.0	86.1	86.1	63.2	69.5	_	65.2
January 2001		113.7	103.4	97.1	W	100.6	127.8	127.8	110.6	103.1	_	108.1
Oregon	110.0	110.1		07	•••	100.0	121.0	127.0	. 10.0	100.1		100.1
January 2002	76.3	75.9	67.6	64.4	NA	65.5	88.3	88.0	74.0	68.8	_	71.8
December 2001	78.7	77.3	68.5	61.4	53.4	64.0	90.5	89.8	75.0	65.8	_	71.0
January 2001		104.1	94.3	85.7	84.4	89.2	118.9	117.5	100.2	90.7	_	95.8
Washington	100.7		0 1.0	00.7	0 7	00.2	1.10.0	117.0	. 00.2	00.,		00.0
January 2002	73.6	73.5	66.1	63.0	NA	64.4	87.7	87.1	75.0	66.9	_	71.8
December 2001	76.5	75.6	68.7	60.7	NA	64.3	91.2	90.2	78.2	65.5	_	71.0
January 2001	105.5	104.6	99.3	86.6	81.7	92.0	120.2	119.4	108.2	92.2	_	101.4
Juliuary 2001	100.0	10-7.0	55.5	00.0	01.7	52.0	120.2	113.7	100.2	JZ.Z	_	101.4

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
Idaho												
January 2002	87.4	86.2	76.3	72.6	_	73.5	73.1	73.0	66.8	64.2	_	64.9
December 2001	88.7	88.2	76.3 77.9	72.0	_	73.3 74.2	75.1 75.4	75.6	67.4	64.2	_	65.2
January 2001	118.9	117.3	102.6	95.8	W	97.2	103.5	103.2	92.0	87.6	W	88.9
Montana	110.9	117.3	102.0	93.6	٧V	91.2	103.5	103.2	92.0	07.0	VV	00.9
	88.6	88.6	85.5	76.7	_	78.5	72.1	72.4	76.0	65.5	_	68.1
January 2002 December 2001	90.2	90.2	83.4	76.7 74.4	_	76.5 76.1	73.8	72.4 74.0	76.0 74.0	62.6	_	65.0
	119.4		114.2	102.3	_	104.9	73.6 105.8	106.1	102.2	92.3	_	94.8
January 2001	119.4	119.6	114.2	102.3	_	104.9	105.8	106.1	102.2	92.3	_	94.8
Utah	05.0	04.0	70.0	70.7		70.4	70.0	70.4	00.4	04.0		04.0
January 2002	85.6	84.8	70.3	72.7	_	72.1	72.2	72.1	62.1	64.8	-	64.0
December 2001	86.3	85.5	NA	70.8	-	70.9	73.1	72.8	62.8	62.9	-	62.9
January 2001	109.3	107.5	95.1	95.3	-	95.2	95.4	95.0	87.1	87.1	-	87.1
Wyoming	00.0	00.4	70.0	74.0		70.0	70.0	70.5	00.0	00.4		00.4
January 2002	88.6	88.1	76.8	71.0	_	72.0	76.8	76.5	68.0	62.4	-	63.4
December 2001	87.6	87.5	76.4	68.9	-	70.0	75.5	75.6	67.3	59.9	-	61.0
January 2001	116.7	116.7	104.4	98.9	_	99.8	105.4	105.9	95.9	90.9	-	91.7
PAD District V												
January 2002	89.5	89.2	77.8	76.5	NA	76.8	75.7	75.7	67.6	67.1	NA	67.0
December 2001	87.6	87.2	73.8	72.1	62.9	72.8	72.8	72.7	62.7	62.9	58.4	62.4
January 2001	128.7	128.0	113.7	102.9	93.7	110.0	112.3	111.6	102.0	93.4	92.0	98.6
Alaska												
January 2002	131.8	131.9	117.8	112.3	NA	115.2	116.6	116.7	105.3	90.9	W	94.2
December 2001	133.4	133.5	118.0	111.4	NA	114.9	116.9	117.1	106.3	90.1	W	91.9
January 2001	152.9	152.8	146.8	132.9	_	139.7	142.0	141.9	126.8	120.8	W	120.5
Arizona												
January 2002	90.4	90.2	77.7	78.9	NA	78.0	75.6	75.5	68.1	70.4	60.0	68.3
December 2001	90.2	89.9	75.8	74.9	W	75.3	74.0	73.8	65.9	66.4	52.0	65.1
January 2001	132.1	131.2	114.4	106.4	W	110.9	113.7	112.7	102.3	97.4	91.1	100.2
California	.02	.02			••				.02.0	0	0	.00.2
January 2002	86.5	86.3	75.6	74.9	NA	74.8	73.2	73.3	65.9	NA	NA	65.8
December 2001	82.8	82.5	70.2	69.6	60.2	69.6	68.3	68.3	59.0	61.1	59.0	59.5
January 2001	126.9	126.6	112.2	103.5	98.4	110.2	111.2	110.9	101.1	94.9	93.6	99.0
Hawaii	120.5	120.0	112.2	100.0	30.4	110.2	111.2	110.5	101.1	54.5	33.0	33.0
January 2002	NA	NA	115.9	112.7	W	101.8	NA	107.1	109.0	102.4	W	100.6
December 2001	143.7	128.4	118.7	115.5	W	101.0	128.2	112.9	110.8	105.6	W	100.0
January 2001	NA	NA	144.9	132.8	W	NA	143.3	NA	136.7	122.5	W	131.4
Nevada	INA	INA	144.5	132.0	VV	INA	143.3	INA	130.7	122.5	VV	131.4
January 2002	96.3	96.3	76.4	80.2	NA	77.8	82.1	82.2	66.4	69.5	NA	67.5
December 2001	93.5	93.4	72.3	75.6	W	73.6	79.7	79.9	62.1	65.4	W	63.3
January 2001	132.0	132.0	117.3	109.0	W	113.8	117.6	117.5	106.0	99.1	W	103.1
Oregon	102.0	102.0	117.0	100.0	**	110.0	117.0	117.5	100.0	55.1	**	100.1
January 2002	94.9	93.5	82.4	78.4	NA	80.1	78.9	78.3	69.4	66.0	NA	67.3
December 2001	96.9	95.0	83.5	75.4	NA	79.1	81.3	79.9	70.4	63.0	54.2	65.8
January 2001	125.6	122.3	109.0	98.8	W	103.4	108.2	106.4	96.1	87.1	84.5	90.8
Washington	120.0	122.0	100.0	50.0	v v	100.4	100.2	100.4	50.1	07.1	04.0	50.0
January 2002	96.0	95.5	82.5	75.7	NA	79.6	77.8	77.6	69.1	64.7	NA	66.8
December 2001	99.9	98.9	85.2	73.4	NA	79.5	81.0	79.9	71.7	62.5	NA	66.8
January 2001	99.9 129.4	96.9 127.8	65.∠ 116.0	73.4 97.8	W	79.5 104.1	109.6	79.9 108.6	102.0	88.2	84.2	94.2
January 2001	123.4	121.0	110.0	37.0	٧v	104.1	103.0	0.001	102.0	00.2	04.2	54.∠

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes)

			Reg	ular					Midg	rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
United States												
January 2002	68.1	68.1	63.3	58.1	54.2	58.5	76.3	76.1	68.8	62.1	_	64.1
December 2001	65.4	65.4	61.4	55.5	52.6	56.2	73.5	73.5	66.7	59.5	-	61.7
January 2001	101.2	101.1	95.5	90.5	82.8	90.5	109.7	109.4	101.6	94.9	-	97.1
PAD District I												
January 2002	65.9	65.9	62.1	57.2	55.2	58.1	74.7	74.5	68.3	61.4	_	63.8
December 2001	62.7	62.6	59.3	54.5	51.8	55.4	71.3	71.3	65.3	58.5	_	60.8
January 2001 Subdistrict IA	98.3	98.2	93.8	89.3	80.9	89.6	107.6	107.2	100.7	94.0	_	96.4
January 2002	76.1	75.9	68.8	59.4	W	62.1	85.4	84.9	76.6	63.8	_	69.0
December 2001	71.8	71.7	66.3	56.5	W	59.2	81.7	81.3	73.9	60.5	_	65.8
January 2001	108.0	107.7	99.9	90.4	_	94.2	117.0	116.2	106.0	93.3	_	99.3
Connecticut												
January 2002	_	_	_	-	-	-	-	_	_	-	_	-
December 2001	_	_	-	-	-	-	_	_	-	-	_	-
January 2001	_	-	_	-	-	_	-	_	-	_	-	_
Maine January 2002	75.9	75.7	67.0	59.1	W	60.5	85.5	84.7	74.3	63.5	_	66.8
December 2001	70.6	70.4	63.7	56.4	W	57.5	80.5	79.9	69.0	60.2	_	62.7
January 2001		107.3	99.8	91.0	_	93.8	117.4	116.7	105.6	94.1	_	98.2
Massachusetts												
January 2002	_	_	_	-	_	_	_	NA	_	_	_	_
December 2001	_	_	_	-	-	_	-	W	_	-	_	-
January 2001	-	_	-	-	-	-	-	_	-	-	_	-
New Hampshire												
January 2002	76.5	76.4	69.1	59.4	-	63.5	86.3	86.0	74.3	63.4	_	68.1
December 2001	73.9	73.8	66.0	56.1	_	60.1	84.3	84.0	71.3	59.8	_	64.6
January 2001 Rhode Island	108.8	108.8	99.4	88.3	_	93.8	117.2	116.7	104.1	90.9	_	97.2
January 2002	_	_	_	_	_	_	_	_	_	_	_	_
December 2001	_	_	_	_	_	_	_	_	_	_	_	_
January 2001	_	_	_	_	_	_	_	_	_	_	_	_
Vermont												
January 2002	76.4	76.0	71.3	60.4	-	66.2	84.5	84.4	79.4	64.9	_	73.2
December 2001	74.0	73.7	69.9	57.5	-	64.1	82.9	82.9	78.8	61.9	_	71.9
January 2001	108.7	108.1	100.1	88.4	-	95.6	115.9	115.2	106.9	91.8	_	102.0
Subdistrict IB	67.0	67.0	60.0	E0.0	EE 0	E0.0	745	74.4	66 F	64.0		64.0
January 2002 December 2001	67.0 64.3	67.0 64.2	60.9 58.6	58.2 55.6	55.0 51.7	58.0 55.5	74.5 71.1	74.4 71.2	66.5 64.1	61.9 59.2	_	64.0 61.5
January 2001	99.0	98.9	92.6	88.4	80.3	87.0	106.1	105.8	98.4	93.0	_	95.4
Delaware	00.0	00.0	02.0	00.1	00.0	07.0	100.1	100.0	00.1	00.0		00.1
January 2002	_	_	_	_	_	_	_	_	_	_	_	_
December 2001	_	_	-	-	-	_	-	_	_	-	_	-
January 2001	-	_	-	-	-	-	-	_	-	-	_	-
District of Columbia												
January 2002	_	_	_	-	_	_	_	_	_	_	_	_
December 2001 January 2001	_	_	_	_	_	_	_	_	_	_	_	_
Maryland	_	_	_	_	_	_	_	_	_	_	_	_
January 2002	69.8	69.7	60.4	55.5	_	56.1	75.7	75.4	65.6	59.5	_	60.2
December 2001	67.9	67.4	58.0	54.0	_	54.6	74.7	74.4	63.5	58.1	_	59.1
January 2001	102.2	102.0	93.6	89.3	-	90.0	110.6	109.9	101.6	93.7	_	94.7
New Jersey												
January 2002	-	-	-	-	54.6	54.6	-	-	-	-	-	-
December 2001	_	-	_	-	51.2	51.2	-	-	_	-	-	-
January 2001	-	_	_	-	81.4	81.4	_	_	-	-	_	-
New York	00.0	00.7	50.0	<b>50.7</b>	F7.4	50.0	70.7	70.4	00.4	00.0		00.0
January 2002 December 2001	66.6 66.7	66.7 66.6	59.9 58.5	58.7 56.5	57.4 W	58.9 57.0	73.7 73.2	73.4 72.8	63.1 62.1	62.9 60.1	_	63.0 61.2
January 2001	101.3	100.7	92.8	88.0	W	87.5	109.5	72.8 108.1	97.6	92.4	_	95.4
Pennsylvania	101.0	100.7	02.0	55.0	* *	57.0	100.0	100.1	01.0	0 <b>2</b> .¬		55.4
January 2002	67.1	67.0	61.6	58.0	54.8	58.3	74.7	74.7	NA	62.1	_	64.8
December 2001	62.6	62.7	58.7	55.1	52.1	55.5	70.2	70.5	64.9	59.1	_	61.8
	97.4	97.6	92.3	88.6	82.9	89.0	104.8	104.8	NA	93.0		95.5

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
United States												
January 2002	84.8	84.3	75.7	67.8	58.5	68.4	70.8	70.8	65.6	59.5	54.7	60.1
December 2001	82.3	81.7	73.5	65.0	54.6	65.7	68.2	68.2	63.6	57.0	52.8	57.7
January 2001	117.4	116.6	107.8	99.7	87.9	101.0	103.9	103.8	97.8	91.9	83.1	92.2
PAD District I	02.1	92.6	746	67.0	E7 E	60.4	60.3	60.2	64.0	<b>50.0</b>	EE G	60.2
January 2002 December 2001	83.1 80.1	82.6 79.6	74.6 71.6	67.2 64.0	57.5 56.4	68.4 65.7	69.3 66.2	69.3 66.1	64.9 62.0	59.0 56.3	55.6 52.3	60.2 57.4
January 2001	115.7	115.0	106.3	99.3	84.5	100.5	101.7	101.6	96.6	91.2	81.2	91.7
Subdistrict IA												
January 2002	94.2	93.7	81.8	70.0	_	74.6	78.4	78.2	70.8	60.7	W	63.6
December 2001	90.4	90.0	79.1	66.7	W	69.9	74.2	74.0	68.1	57.7	W	60.5
January 2001 Connecticut	124.0	123.5	110.9	99.4	_	104.4	110.1	109.8	101.5	91.5	-	95.6
January 2002	_	_	_	_	_	_	_	_	_	_	_	_
December 2001	_	_	_	_	_	_	_	_	_	_	_	_
January 2001	_	_	_	-	_	-	_	_	_	_	-	_
Maine	04.0	00.0	70.0	00.0		70.0	70.4	77.0	60.0	00.0	101	04.0
January 2002 December 2001	94.2 89.4	93.6 88.9	79.8 75.4	69.6 66.1	– W	72.3 66.2	78.1 72.9	77.9 72.7	68.6 65.0	60.3 57.4	W	61.8 58.5
January 2001	124.5	123.7	110.7	100.3	- vv	103.4	109.5	109.3	101.2	92.1	- vv	94.9
Massachusetts	12 1.0	120.7	110.7	100.0		100.1	100.0	100.0	101.2	02.1		0 1.0
January 2002	_	_	_	-	_	_	_	NA	_	_	_	_
December 2001	-	_	-	-	-	-	-	W	-	-	-	-
January 2001	-	_	_	-	_	_	-	_	_	-	-	_
New Hampshire January 2002	96.1	96.2	80.9	71.0	_	75.5	79.1	79.0	70.8	60.8	_	65.1
December 2001	93.3	93.3	77.8	67.5	_	72.3	76.5	76.3	67.6	57.3	_	61.6
January 2001	124.4	124.5	109.7	98.3	_	104.3	111.0	110.9	100.9	89.6	_	95.3
Rhode Island												
January 2002	-	_	_	-	_	_	_	_	_	_	_	_
December 2001 January 2001	_	_	_	_	_	_	_	_	_	_	_	_
Vermont												
January 2002	93.0	92.6	83.8	70.9	_	78.4	78.9	78.4	73.6	61.9	_	68.3
December 2001	90.9	90.4	82.4	68.0	-	76.3	76.5	76.1	72.2	59.0	-	66.1
January 2001	123.0	122.6	111.3	96.3	-	106.3	110.8	110.1	102.1	89.5	-	97.4
Subdistrict IB January 2002	82.2	81.6	72.9	67.6	57.2	65.3	69.3	69.2	62.7	59.4	55.3	59.1
December 2001	79.3	78.7	70.4	64.4	56.2	64.2	66.5	66.5	60.5	56.8	52.3	56.8
January 2001	114.1	113.5	104.6	97.5	83.7	96.6	101.2	101.0	94.4	89.6	80.6	88.3
Delaware												
January 2002	-	-	_	-	-	-	-	-	_	-	-	-
December 2001 January 2001	_	_	_	_	_	_	_	_	_	_	_	_
District of Columbia	_	_	_	_	_	_	_	_	_	_	_	_
January 2002	_	_	_	_	_	_	_	_	_	_	_	_
December 2001	_	_	_	_	-	-	-	_	_	-	-	_
January 2001	_	-	_	-	-	-	_	-	_	-	-	-
Maryland January 2002	81.9	81.5	71.2	65.4		66.0	72.1	71.9	62.1	57.1		57.7
December 2001	80.7	79.9	66.1	63.3	_	63.6	70.4	69.9	59.3	55.6	_	57.7 56.1
January 2001	116.5	116.2	103.4	99.0	_	99.5	105.0	104.7	95.2	91.0	_	91.6
New Jersey												
January 2002	_	_	_	-	56.1	56.1	-	-	_	-	54.9	54.9
December 2001	_	_	_	-	W	W	-	-	_	-	51.3	51.3
January 2001 New York	_	_	_	-	NA	NA	_	_	_	_	81.3	81.3
January 2002	81.6	81.0	71.0	68.7	W	69.3	68.5	68.5	61.4	59.9	57.6	60.2
December 2001	82.5	81.8	69.4	65.7	57.6	66.0	68.6	68.5	60.1	57.6	54.5	58.2
_ January 2001	116.1	114.3	103.8	96.9	W	96.4	103.1	102.4	94.3	89.1	72.3	88.8
Pennsylvania	92 F	94.0	74.0	67.0	NIA	66.7	60.7	EO F	62.6	E0.2	NIA	E0.6
January 2002 December 2001	82.5 77.6	81.9 77.2	74.2 71.2	67.2 63.8	NA 56.7	66.7 64.1	69.7 65.2	69.5 65.2	63.6 60.8	59.3 56.4	NA 52.9	59.6 56.9
January 2001	113.0	113.0	105.2	97.7	87.9	97.9	99.9	100.0	94.4	89.9	84.0	90.5

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	ular					Mido	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
Subdistrict IC												
January 2002	65.0	65.0	61.7	56.8	56.6	57.9	74.4	74.2	68.4	61.3	_	63.6
December 2001	61.6	61.6	58.7	54.1	51.9	55.0	71.1	71.0	65.3	58.4	_	60.6
January 2001	97.5	97.5	93.6	89.6	87.6	90.5	107.7	107.2	101.0	94.1	_	96.4
Florida January 2002	63.4	63.3	57.0	56.2	NA	56.4	73.5	73.4	66.2	60.1	_	62.6
December 2001	61.1	61.0	54.4	53.7	W	53.9	71.8	71.8	63.8	57.5	_	60.0
January 2001	97.9	97.6	91.6	89.4	W	90.1	108.4	107.8	101.0	93.4	_	96.7
Georgia <sup>*</sup>												
January 2002	65.9	66.1	67.4	56.8	NA	58.9	74.1	73.8	71.7	61.2	_	64.2
December 2001	61.2	61.4	65.5	54.0	W	56.3	69.4	69.5	69.4	58.3	-	61.5
January 2001 North Carolina	95.3	95.6	95.8	89.4	W	90.8	105.3	105.4	100.3	94.0	-	96.1
January 2002	64.6	64.4	63.8	57.3	W	58.4	74.4	74.0	70.6	62.4	_	64.8
December 2001	60.8	60.7	58.5	54.4	W	55.1	70.7	70.3	65.7	59.4	_	61.0
January 2001	98.4	98.9	94.1	89.8	W	90.6	108.6	107.8	101.4	95.0	_	96.6
South Carolina												
January 2002	66.0	65.9	61.0	57.5	W	58.3	76.2	75.9	66.2	62.3	_	63.3
December 2001	62.3	62.3	56.1	54.4	-	54.6	72.4	72.2	61.5	59.0	_	59.6
January 2001 Virginia	96.8	96.5	91.4	90.2	-	90.4	107.2	106.9	98.2	94.8	_	95.6
January 2002	67.6	67.5	63.4	56.5	W	57.5	76.1	75.8	68.6	60.6	_	62.4
December 2001	63.4	63.2	61.1	53.9	W	55.0	71.4	71.3	65.5	57.7	_	59.5
January 2001	100.0	99.9	96.9	88.6	W	89.9	109.0	108.4	105.3	92.7	_	95.5
West Virginia												
January 2002	70.0	69.8	63.9	58.6	-	60.6	77.9	77.6	69.5	63.1	_	65.9
December 2001	66.4	66.3	61.6	55.4	_	57.7	73.8	73.7	66.8	59.6	_	62.8
January 2001	100.5	100.6	96.1	91.7	-	94.0	109.5	109.4	101.4	97.4	_	99.8
PAD District II												
January 2002	68.9	68.9	62.8	58.3	53.9	58.7	76.0	76.0	66.6	62.5	_	63.5
December 2001	66.4	66.5	60.9	56.0	54.8	56.7	73.6	73.6	64.6	60.3	_	61.3
January 2001	104.0	103.8	97.4	92.4	86.0	92.9	111.4	111.3	101.3	96.8	-	98.1
Illinois	00.0	00.4	00.0	50.0		50.0	75.0	70.0	74.0	00.4		00.0
January 2002	69.0 67.1	69.1 67.2	68.0 66.4	58.6 57.0	NA 60.4	58.0 58.1	75.8 73.7	76.0 74.0	71.6 70.4	62.1 60.0	_	62.8 60.8
December 2001 January 2001		106.0	98.4	94.2	82.8	92.7	13.1 111.4	111.6	102.6	97.3	_	98.1
Indiana	100.0	100.0	30.4	54.2	02.0	52.1	111.4	111.0	102.0	37.0		30.1
January 2002	70.1	70.0	64.3	58.5	53.4	59.2	78.7	78.7	69.8	62.8	_	64.9
December 2001	68.0	67.9	62.7	56.1	NA	56.9	76.2	76.2	67.4	60.6	_	62.7
January 2001	106.1	105.9	101.7	93.1	83.5	94.3	114.8	114.7	105.1	97.1	_	99.6
lowa	70.0	70.0	04.4	FO 4		50.7	74.0	70.0	00.0	00.0		00.0
January 2002 December 2001	70.8 68.1	70.9 68.3	64.4 62.2	59.4 56.8	– W	59.7 57.0	71.8 69.1	72.0 69.3	63.8 62.9	62.9 61.5	_	63.0 61.7
January 2001		104.8	99.1	93.4	_	93.8	106.4	106.7	99.1	99.5	_	99.4
Kansas			00			00.0			00	00.0		00
January 2002	67.7	67.7	61.1	58.1	54.1	58.2	75.7	75.7	67.3	63.3	_	64.9
December 2001	63.7	63.8	58.7	55.5	52.2	55.7	71.5	71.5	62.9	61.1	-	61.9
January 2001	98.5	98.5	93.1	91.0	W	90.9	106.0	106.0	99.7	97.2	-	98.3
Kentucky	CO F	60.0	60.7	E0.0		F0.6	77.5	77.0	60.0	62.0		64.3
January 2002 December 2001	69.5 65.3	69.3 65.4	62.7 61.7	59.0 56.1	_	59.6 56.9	77.5 73.7	77.2 73.4	68.8 65.7	63.0 60.1	_	64.3 61.3
January 2001	102.4	101.4	95.4	91.7	_	92.3	111.9	111.1	102.7	95.7	_	97.2
Michigan			55.1	· · · ·		J0				55.1		Ŭ <u>.</u>
January 2002	68.7	69.0	61.6	57.7	-	59.0	74.1	74.3	65.6	61.0	_	63.7
December 2001	67.0	67.2	59.2	56.0	W	57.1	72.5	72.7	63.4	59.2	-	61.7
January 2001	104.6	104.3	98.2	93.4	-	95.0	111.4	111.4	102.6	96.4	-	100.3
Minnesota		\^/		E0 2	14/	EO E				NIA		NΙΛ
January 2002 December 2001	_	W -	_	59.3 55.3	W 54.1	58.5 55.0	_	_	_	NA NA	_	NA NA
January 2001	_	_	_	94.7	W	94.9	_	_	_	101.1	_	101.1
Missouri					••							
January 2002	67.3	67.2	67.4	58.3	W	59.7	77.4	77.2	71.2	62.7	_	66.7
December 2001	63.4	63.5	65.4	55.7	W	56.9	73.4	73.3	67.2	59.9	-	63.5
January 2001	102.2	102.0	93.8	91.5	_	91.9	110.7	110.3	103.7	95.8	_	99.8

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
Subdistrict IC												
January 2002	83.0	82.5	74.5	67.0	W	69.0	68.9	68.9	65.0	58.8	56.9	60.3
December 2001	80.0	79.5	71.5	63.9	W	65.8	65.7	65.6	62.0	56.1	52.6	57.4
January 2001	115.8	115.1	106.4	99.7	86.8	101.4	101.5	101.4	97.0	91.6	87.4	92.9
Florida January 2002	81.4	81.0	72.0	66.4	_	68.5	67.7	67.5	61.7	58.2	NA	59.3
December 2001	80.1	79.6	69.7	63.5	w	65.8	65.7	65.5	59.2	55.8	53.0	56.8
January 2001	116.4	115.7	106.5	99.4	_	102.2	102.3	101.9	96.4	91.6	W	93.1
Georgia <sup>*</sup>												
January 2002	84.3	83.9	78.2	67.1	-	69.8	69.7	69.9	69.8	58.8	NA	61.1
December 2001	79.6	79.6	75.7	63.9	_	66.7	65.0	65.3	67.7	55.9	W	58.4
January 2001 North Carolina	112.9	113.0	104.9	99.9	-	101.1	99.1	99.5	97.8	91.3	W	92.8
January 2002	83.1	82.3	77.9	67.5	W	69.8	68.6	68.3	67.2	59.3	W	60.8
December 2001	79.2	78.4	72.8	64.3	-	66.0	64.8	64.6	62.0	56.4	W	57.4
January 2001	117.1	115.8	108.3	100.0	W	101.8	102.4	102.5	97.6	91.9	W	93.0
South Carolina												
January 2002	85.5	85.1	72.9	67.8	-	68.8	70.1	69.9	63.6	59.5	W	60.3
December 2001 January 2001	81.6	80.9	68.2	64.5	_ W	65.2	66.4	66.3	58.8	56.4	– W	56.8
Virginia	115.8	115.0	104.1	100.4	VV	100.9	100.7	100.3	94.1	92.2	VV	92.5
January 2002	84.2	83.8	74.6	65.9	W	66.8	71.2	71.0	65.9	58.4	W	59.5
December 2001	79.7	79.5	71.9	62.7	W	63.7	66.9	66.8	63.4	55.8	W	56.9
January 2001	117.7	117.4	108.2	98.2	85.9	97.6	103.6	103.4	99.7	90.4	86.2	91.7
West Virginia												
January 2002	85.3	84.1	74.4	68.7	_	70.9	72.3	72.1	65.7	60.2	_	62.3
December 2001 January 2001	82.4 117.2	81.7 115.6	73.2 106.6	65.8 101.7	_	68.4 104.4	68.8 102.9	68.7 103.0	63.4 97.9	57.0 93.1	_	59.4 95.6
January 2001	117.2	113.0	100.0	101.7	_	104.4	102.9	103.0	31.3	33.1	_	95.0
PAD District II												
January 2002	84.3	84.1	74.0	67.7	NA	68.7	70.9	70.9	64.3	59.4	54.1	59.9
December 2001	81.8	81.5	71.9	65.4	55.4	66.4	68.4	68.5	62.5	57.1	54.8	57.9
January 2001 Illinois	118.8	118.0	108.1	101.2	89.9	102.4	106.0	105.8	98.9	93.5	86.2	94.1
January 2002	86.9	86.4	82.3	68.5	W	68.7	71.0	71.1	69.6	59.6	NA	59.1
December 2001	84.6	84.2	79.7	66.9	W	66.4	69.2	69.3	68.2	58.1	60.1	59.0
January 2001	123.4	123.0	109.9	103.0	W	101.0	108.0	108.1	100.0	95.1	82.5	93.7
Indiana												
January 2002	86.6	86.4	76.7	68.6	W	70.2	72.3	72.2	66.1	59.6	53.4	60.6
December 2001	84.3 121.3	84.2	74.7	66.2 102.7	_	68.3 105.1	70.1 108.3	70.0 108.1	64.5 103.2	57.3	NA 83.5	58.2 95.6
January 2001 <b>Iowa</b>	121.3	121.0	112.4	102.7	_	105.1	100.3	100.1	103.2	94.2	03.3	95.0
January 2002	78.9	79.0	77.7	68.2	_	69.0	71.3	71.4	65.0	60.4	_	60.7
December 2001	76.2	76.4	75.5	65.5	_	66.4	68.6	68.8	63.2	58.0	W	58.3
January 2001	113.5	113.8	111.2	101.4	-	102.3	105.4	105.5	99.7	94.9	-	95.3
Kansas												
January 2002	83.4	83.1	69.8	65.1	W	66.6	69.3	69.2	62.3	58.7	54.1	59.0
December 2001 January 2001	79.1 110.9	78.9 111.1	66.9 102.3	62.7 98.3	W W	63.6 98.2	65.3 99.9	65.3 99.9	60.0 94.5	56.2 91.6	52.3 W	56.5 91.6
Kentucky			102.0	50.5	٧.4	50.2	55.5	55.5	54.5	51.0	v V	51.0
January 2002	86.5	85.7	75.7	68.6	_	69.7	72.0	71.8	64.7	60.4	_	61.1
December 2001	82.8	82.1	76.7	65.6	-	67.1	68.0	68.0	63.7	57.5	-	58.4
January 2001	120.1	118.4	107.7	101.3	-	102.2	105.5	104.5	97.5	93.1	-	93.8
Michigan	02.0	02 5	72.2	60.0		70 F	70.0	70 F	62.4	E0 0		60.3
January 2002 December 2001	83.0 81.7	83.5 81.6	73.3 70.7	68.8 67.3	_	70.5 68.6	70.2 68.5	70.5 68.8	63.1 60.7	58.8 57.2	W	60.3 58.4
January 2001	120.3	117.9	109.2	103.6	_	105.7	106.2	105.9	99.6	94.4	-	96.2
Minnesota												
January 2002	88.1	88.0	77.9	68.5	-	71.0	88.1	87.7	77.9	60.4	W	59.9
December 2001	82.8	82.8	73.6	65.1	-	67.0	82.8	82.8	73.6	56.4	54.1	56.3
January 2001	126.4	125.4	114.6	104.0	-	107.0	126.4	125.4	114.6	95.9	W	96.5
Missouri January 2002	84.2	83.5	77.8	66.7	_	69.5	69.0	69.0	68.8	59.1	W	60.6
	79.7	79.2	75.6	64.0	_	66.9	65.1	65.2	66.8	56.5	W	57.9
December 2001											v v	

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

a DTW		Sales f	or Posalo							
a <b>DTW</b>			oi nesale		Sales to	End Users		Sales f	or Resale	
	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
66.4	66.4	58.6	_	59.7	71.4	71.4	65.8	64.8	_	65.0
65.5	65.5	56.7	_	57.9	69.9	69.8	63.3	61.7	_	62.0
99.4	99.4	92.3	-	93.5	106.7	106.7	101.2	99.4	-	100.1
64.9		60.6	-	61.4	80.4	76.0	67.4	65.6	-	66.5
60.3		57.0	_	57.6	75.6	71.6	66.1	62.7	-	64.4
100.0	100.0	94.1	-	95.1	120.7	113.6	103.5	99.7	_	101.9
60.4	60.4	E0.0	14/	F0.0	70.4	70.0	60.0	60.4		64.5
63.1 62.5		58.8 56.5	W	59.9 58.3	79.1 79.2	78.8 78.8	69.2 68.9	62.4 60.1	_	64.5 62.8
100.7		95.2	W	96.6	79.2 117.7	76.6 117.1	106.7	98.6	_	101.5
100.7	100.7	33.2	VV	90.0	117.7	117.1	100.7	30.0	_	101.5
59.7	59 7	56.3	53.9	55.6	71.9	72.0	62.9	60.5	_	61.5
59.1		53.9	53.7	54.2	67.7	67.8	61.7	57.8	_	59.2
93.5		89.5	85.9	88.4	101.9	102.1	99.3	92.0	_	95.3
63.7	63.7	59.6	_	60.7	82.0	82.0	70.2	61.0	_	63.2
NA	NA	56.3	-	56.5	81.2	81.1	67.5	59.2	-	61.0
98.6	98.6	92.3	-	93.8	116.8	116.5	105.4	94.1	-	96.5
59.5		57.4	-	57.7	74.6	75.7	62.3	61.6	-	61.7
55.6		54.9	-	55.0	69.6	71.1	59.1	58.7	-	58.8
86.7	86.7	88.9	_	88.6	106.1	107.3	91.0	93.0	-	92.5
		=		===	=					
65.3		58.6	_	59.6	76.0	75.7	68.2	63.3	_	63.7
63.7		56.6	_	57.7	72.4	72.2	67.4	61.6	_	62.0
98.3	96.3	92.9	_	93.8	110.3	110.1	103.0	97.8	_	98.1
61.5		57.1	53.8	56.5	76.4	75.9	66.5	61.1	-	62.5
59.3		54.3	52.0	54.1	72.3	72.0	63.6	58.0	-	59.6
92.9	92.9	89.2	82.2	87.8	107.5	107.4	101.2	93.8	-	96.2
00.0	00.0	<i>1</i>		50.0	77.0	77.4	74.0	00.4		00.4
62.2		55.1 52.0	_	56.6 53.6	77.8 73.2	77.4 72.8	71.2 68.1	60.1 57.1	_	63.4 60.6
59.3 95.7		89.5	W	91.0	109.3	108.9	104.4	94.3	_	97.7
33.1	30.1	03.5	VV	31.0	103.5	100.9	104.4	34.5	_	31.1
63.7	63.7	58.4	_	59.5	76.1	75.5	67.7	62.5	_	64.0
60.8		55.6	_	56.7	70.7	70.2	63.1	59.5	_	60.6
94.6		91.2	W	91.3	107.5	107.5	102.7	95.1	_	96.8
61.3	61.3	56.9	53.4	56.4	75.1	74.9	63.4	60.3	_	61.8
59.1	59.1	54.3	50.9	53.7	71.6	71.4	60.0	57.1	_	58.4
92.8	92.8	89.1	82.3	88.9	109.3	108.8	106.3	95.4	-	100.4
62.2		56.8	W	57.0	79.3	79.1	69.1	61.3	-	61.9
60.1		53.9	53.8	54.3	75.7	75.6	67.2	58.4	-	59.2
93.8	93.8	89.2	78.5	87.0	112.7	112.4	100.5	93.7	-	94.5
00.5	00.5	04.0		60.0	00.0	05.0	70.7	05.0		67.0
66.5 67.0		61.3 58.3	_	62.2 59.8	86.3 84.4	85.8 84.0	73.7	65.6 61.7	_	67.0
94.2		88.4	_	89.2	116.0	116.2	75.1 100.3	93.3	_	64.0 95.1
34.2	34.2	00.4	_	03.2	110.0	110.2	100.5	33.3	_	33.1
60.0	60.0	57.2	53.8	55.7	72.6	72.1	64.0	61.2	_	61.6
58.3		54.5	52.1	53.6	68.2	68.2	61.9	58.2	_	58.9
91.2		88.7	82.5	86.5	101.4	101.6	95.1	92.5	_	93.4
640	64.0	61.2	14/	62.0	80 O	70.0	70.2	6F F		67.0
										67.0 65.7
										93.4
31.7	31.1	00.1	V V	03.0	110.5	110.4	37.0	31.0	_	33.4
64.7	64.7	58.5	W	59.5	81.9	81.7	68.7	63.3	_	64.5
61.1		55.5	W	56.5	83.1	83.0	65.5	59.8	_	61.0
97.0		91.7	W	92.6	115.3	115.1	103.1	95.5	_	97.5
3 3 3	3 3 3	64.8 63.9 91.7 6 64.7 6 61.1	6 64.8 61.3 6 63.9 59.2 91.7 88.1 6 64.7 58.5 6 61.1 55.5	64.8 61.3 W 63.9 59.2 W 91.7 88.1 W 64.7 58.5 W 61.1 55.5 W	64.8 61.3 W 62.0 63.9 59.2 W 60.3 91.7 88.1 W 89.0 6 64.7 58.5 W 59.5 6 61.1 55.5 W 56.5	64.8 61.3 W 62.0 80.0 63.9 59.2 W 60.3 80.4 91.7 88.1 W 89.0 110.5 6 64.7 58.5 W 59.5 81.9 6 61.1 55.5 W 56.5 83.1	64.8 61.3 W 62.0 80.0 79.9 66.3.9 59.2 W 60.3 80.4 80.4 91.7 88.1 W 89.0 110.5 110.4 66.4.7 58.5 W 59.5 81.9 81.7 61.1 55.5 W 56.5 83.1 83.0	64.8 61.3 W 62.0 80.0 79.9 70.2 66.3.9 59.2 W 60.3 80.4 80.4 70.4 91.7 88.1 W 89.0 110.5 110.4 97.6 66.4.7 58.5 W 59.5 81.9 81.7 68.7 61.1 55.5 W 56.5 83.1 83.0 65.5	6 64.8 61.3 W 62.0 80.0 79.9 70.2 65.5 63.9 59.2 W 60.3 80.4 80.4 70.4 63.6 91.7 88.1 W 89.0 110.5 110.4 97.6 91.6 64.7 58.5 W 59.5 81.9 81.7 68.7 63.3 61.1 55.5 W 56.5 83.1 83.0 65.5 59.8	6 64.8 61.3 W 62.0 80.0 79.9 70.2 65.5 — 63.9 59.2 W 60.3 80.4 80.4 70.4 63.6 — 91.7 88.1 W 89.0 110.5 110.4 97.6 91.6 — 64.7 58.5 W 59.5 81.9 81.7 68.7 63.3 — 61.1 55.5 W 56.5 83.1 83.0 65.5 59.8 —

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
Nebraska												
January 2002 December 2001	80.3 77.1	80.1 77.0	70.3 67.1	67.0 65.2	_	67.2 65.4	70.0 67.1	70.1 67.2	66.4	59.6 57.6	-	60.6 58.7
January 2001	114.0	114.0	109.0	99.5	_	101.3	104.5	104.4	65.2 100.2	93.2	_	94.5
North Dakota												
January 2002 December 2001	78.3 74.0	78.2 74.6	74.2 69.6	69.5 65.8	_	71.0 67.0	76.2 72.7	74.5 71.5	66.1 62.3	61.3 57.8	_	62.4 58.8
January 2001	127.3	121.5	110.2	103.3	_	105.0	116.8	111.5	101.7	94.9	_	96.5
Ohio	87.1	86.3	75.7	68.9	_	71.1	72.1	72.0	65.1	60.0	W	61.3
January 2002 December 2001	87.1	86.5	73.7 74.9	66.4	W	69.0	71.6	72.0 71.6	64.6	57.8	W	59.8
January 2001	125.1	124.1	112.9	104.8	W	107.3	110.1	109.8	102.7	96.4	W	98.0
Oklahoma	79.7	90.0	68.0	62.0	NA	62.2	66.0	67.0	60.6	E7 1	E 1 1	56.2
January 2002 December 2001	75.4	80.0 75.1	66.4	63.8 61.1	55.2	60.0	66.8 63.0	63.1	60.6 60.2	57.1 54.8	54.1 53.8	54.8
January 2001	109.0	108.7	101.4	96.4	91.7	95.9	97.2	97.3	94.4	90.3	86.2	89.1
South Dakota	05.4	04.0	70.7	60.6		70.0	70 F	70 F	65.0	60.0		64.4
January 2002 December 2001	85.1 84.0	84.8 83.8	73.7 NA	68.6 65.3	_	70.0 67.0	76.5 74.8	76.5 75.3	65.0 NA	60.2 57.2	_	61.4 57.6
January 2001	117.9	117.6	108.8	99.7	-	102.0	111.4	110.6	100.0	92.9	_	94.5
Tennessee January 2002	81.3	81.7	71.3	67.2	_	67.7	68.5	69.0	61.9	59.3	_	59.6
December 2001	77.2	77.9	66.9	64.8	_	65.0	64.0	65.0	57.9	56.8	_	56.9
January 2001	111.9	111.6	97.3	98.8	-	98.6	99.8	100.1	89.1	90.7	-	90.5
Wisconsin January 2002	85.4	85.0	76.1	68.9	_	70.0	73.1	72.9	66.0	59.5	_	60.5
December 2001	82.6	82.3	74.4	67.1	_	68.1	70.0	69.8	64.5	57.6	_	58.6
January 2001	120.7	120.0	109.6	102.3	-	103.4	109.4	109.0	99.3	94.1	-	94.9
PAD District III												
January 2002	84.1	83.3	73.2	66.7	NA	64.6	70.0	69.5	63.5	58.5	54.3	57.8
December 2001 January 2001	80.3 115.2	79.5 114.7	70.5 105.9	63.6 98.8	53.6 88.8	61.3 98.7	66.2 100.8	65.9 100.8	61.2 95.6	55.7 90.7	52.2 82.6	55.3 89.5
Alabama	113.2	114.7	105.5	30.0	00.0	30.1	100.6	100.0	95.0	30.7	02.0	09.5
January 2002	86.9	86.3	75.8	65.2	-	67.6	72.5	72.1	65.4	57.0	-	58.9
December 2001 January 2001	82.9 117.2	82.4 116.5	72.9 109.0	62.0 100.0	– W	64.6 101.8	68.5 102.9	68.2 102.6	62.5 98.9	53.9 91.5	– W	56.0 93.4
Arkansas	117.2	110.0	100.0	100.0	**	101.0	102.0	102.0	30.3	31.0	**	55.4
January 2002	82.7	81.5	75.7	67.7	W	67.4	69.0	68.5	65.5	59.6	W	60.8
December 2001 January 2001	79.0 115.3	77.5 114.8	72.0 107.2	64.9 100.1	– W	66.5 99.7	64.6 101.9	64.0 102.2	62.4 96.7	56.9 92.4	– W	58.0 92.6
Louisiana												
January 2002	83.9	82.6	73.5	66.8	56.5	NA 50.0	68.7	68.4	63.6	58.5	53.7	58.0
December 2001 January 2001	80.5 118.1	79.1 116.3	69.5 107.9	63.7 99.3	50.2 W	59.2 99.7	65.4 102.4	65.0 102.0	60.8 97.8	55.9 91.0	50.8 84.9	54.8 91.7
Mississippi												
January 2002 December 2001	88.7 84.9	88.3 84.5	74.7	67.1 64.0	W	66.7 63.4	72.9 69.4	72.6 69.2	64.1 62.1	58.6	W 52.7	58.7 55.8
January 2001	122.1	121.6	73.0 107.4	99.5	W	99.6	106.7	106.3	95.8	55.7 91.0	53.7 79.0	88.9
New Mexico												
January 2002 December 2001	96.8 94.9	96.1 93.4	74.3 73.3	70.9 67.5	_	71.5 68.4	81.2 77.6	80.8 77.6	67.7 68.1	62.7 59.7	_	63.6 61.2
January 2001	126.1	125.5	104.5	97.3	_	98.2	109.3	109.1	95.5	89.6	_	90.5
Texas		=0.0								=0.4		=0.0
January 2002 December 2001	79.8 76.1	79.3 75.5	69.7 68.4	66.6 63.5	NA 54.6	62.3 59.6	66.3 62.8	66.1 62.8	61.2 59.7	58.4 55.8	54.3 52.4	56.6 54.5
January 2001	109.5	109.5	102.1	97.6	87.2	96.3	96.0	96.4	92.8	89.8	82.7	87.5
PAD District IV												
January 2002	90.1	89.1	74.5	71.8	W	72.4	74.1	73.9	66.7	63.3	W	64.0
December 2001	89.4	88.0	73.7	69.8	W	70.6	75.1	74.9	66.1	61.2	W	62.3
January 2001 Colorado	119.8	117.2	102.2	98.0	W	98.9	105.7	105.2	93.7	89.9	W	90.9
January 2002	95.4	93.7	73.4	68.0	W	69.0	75.7	75.3	66.6	60.5	W	61.4
December 2001	92.2	89.3	69.3	64.8	W	65.6	77.2	76.4	63.1	57.5	W	58.4
January 2001	128.5	123.3	105.3	100.3	W	101.2	111.8	111.0	99.1	93.3	W	94.3

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	jular					Midg	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
Idaho												
	70.0	74.0	05.0	00.7		00.4	70.0	70.4	00.0	05.0		00.5
January 2002	70.8	71.2	65.3	62.7	-	63.4	79.6	79.4	68.2	65.9	_	66.5
December 2001	73.1	73.7	65.7	62.7	-	63.5	80.8	80.6	69.1	67.1	-	67.6
January 2001	101.4	101.5	90.6	86.1	W	87.4	109.2	108.3	93.6	90.6	-	91.3
Montana												
January 2002	69.6	70.0	73.8	63.4	_	65.6	77.4	77.5	85.3	66.9	_	79.8
December 2001	71.0	71.4	72.0	60.4	_	62.5	79.1	79.2	83.4	W	_	76.5
January 2001	103.8	104.2	99.4	90.2	_	92.3	110.2	110.5	110.9	95.2	_	102.1
Utah												
January 2002	67.9	67.9	60.0	61.3	_	60.9	76.7	76.6	63.7	66.9	_	65.8
December 2001	68.5	68.3	60.2	59.5	_	59.7	77.4	77.2	66.5	64.9	_	65.4
January 2001	91.6	91.2	84.9	84.1	_	84.3	101.3	101.2	89.1	88.9	_	88.9
Wyoming												
January 2002	73.5	73.5	65.8	60.7	_	61.5	83.8	83.9	72.1	66.3	_	70.4
December 2001	72.2	72.6	65.1	58.1	_	59.1	80.9	81.2	71.5	W	_	70.4
January 2001	102.5	103.1	94.4	89.5	-	90.3	112.2	112.7	96.0	90.7	_	94.7
PAD District V												
January 2002	78.7	78.2	72.9	64.9	59.6	67.3	88.9	88.4	81.1	68.1	_	75.4
December 2001	79.7	78.6	74.2	61.9	54.3	65.5	90.7	89.8	83.5	65.5	_	75. <del>4</del> 75.5
January 2001	109.5	108.1	101.1	88.3	84.7	92.8	121.6	120.8	111.6	93.1	_	102.9
Alaska	103.5	100.1	101.1	00.5	04.7	32.0	121.0	120.0	111.0	33.1	_	102.9
January 2002	NA	NA	95.9	NA	W	87.0	125.3	125.3	102.6	W	_	101.9
December 2001	NA	111.6	97.3	NA	W	84.0	W	W	102.0	W	_	101.3
	137.5	137.5	120.2	116.5	W	114.3	141.4	141.4	102.1	W	_	125.4
January 2001 Arizona	137.3	137.3	120.2	110.5	VV	114.3	141.4	141.4	122.0	VV	_	125.4
	70.4	70.4	74.0	64.0	E0.0	65.0	00.0	00.0	77.0	70.0		72.2
January 2002	72.1	72.1	71.0	64.8	58.3	65.3	80.8	80.8	77.9	70.9	-	73.2
December 2001	69.8	69.9	68.2	60.9	49.7	60.9	79.4	79.3	77.6	66.9	-	70.9
January 2001	108.4	107.5	96.7	93.7	90.0	94.5	118.2	118.2	102.9	99.9	-	100.9
California												
January 2002	-	-	-	NA	60.0	59.4	_	_	_	NA	_	NA
December 2001	-	_	-	51.8	W	54.5	_	_	_	55.8	-	55.8
January 2001	-	_	-	89.6	-	89.6	_	_	_	95.2	-	95.2
Hawaii												
January 2002		104.2	106.1	100.1	W	98.9	122.3	112.2	110.2	W	_	109.9
December 2001		107.2	107.9	103.0	W	98.2	127.9	113.9	111.0	W	_	110.8
January 2001	139.7	NA	133.4	120.1	W	128.5	149.4	146.4	W	W	_	138.6
Nevada												
January 2002	NA	NA	71.3	61.7	NA	66.1	86.1	86.1	NA	65.9	_	74.1
December 2001	NA	NA	NA	57.1	W	63.0	85.0	85.0	NA	63.2	_	72.5
January 2001	109.0	109.6	100.5	93.6	W	96.4	118.7	118.7	107.9	101.2	-	103.9
Oregon												
January 2002	75.6	75.4	69.0	64.3	NA	65.3	87.3	87.0	NA	68.8	-	70.5
December 2001	77.3	76.2	68.2	61.0	53.4	62.5	89.4	88.7	NA	65.4	_	68.6
January 2001		101.8	NA	84.7	84.4	87.0	116.4	114.9	NA	89.8	_	92.5
Washington												
January 2002	76.4	76.0	65.3	62.9	NA	63.7	88.5	87.8	74.1	67.1	_	71.0
December 2001	79.4	77.7	68.7	60.2	NA	63.1	92.1	90.9	78.3	65.1	_	72.2
January 2001		105.5	98.2	85.6	81.7	89.7	120.8	120.0	107.8	91.4	_	100.0
Januar, 2001					J					V 1 1		

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, **PAD District, and State** 

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
Idaho												
January 2002	87.4	86.2	76.3	72.6	_	73.5	73.1	73.0	66.8	64.2	_	64.9
December 2001	88.7	88.2	77.9	72.9	_	74.2	75.4	75.6	67.4	64.3	_	65.2
January 2001	118.9	117.3	102.6	95.8	W	97.2	103.5	103.2	92.0	87.6	W	88.9
Montana												
January 2002	88.4	88.4	85.9	76.6	_	78.5	72.0	72.2	76.7	65.4	_	68.0
December 2001	89.9	90.0	83.8	74.3	_	76.0	73.6	73.8	74.8	62.5	_	64.9
January 2001	119.3	119.5	114.5	102.0	_	104.7	105.8	106.1	102.5	92.1	_	94.6
Utah												
January 2002	85.6	84.8	70.1	71.9	_	71.4	72.3	72.2	62.0	63.9	_	63.3
December 2001	86.3	85.4	NA	70.0	_	70.3	73.2	73.0	62.7	62.0	_	62.2
January 2001	109.4	107.4	94.9	95.1	_	95.1	96.4	95.8	86.9	86.8	_	86.8
Wyoming				- 3			- 3		- 3.0	- 3.0		30.0
January 2002	88.6	88.1	76.8	71.0	_	72.0	76.8	76.5	68.0	62.4	_	63.4
December 2001	87.6	87.5	76.4	68.9	_	70.0	75.5	75.6	67.3	59.9	_	61.0
January 2001	116.7	116.7	104.4	98.9	_	99.8	105.4	105.9	95.9	90.9	_	91.7
PAD District V												
January 2002	98.6	97.1	90.2	77.4	74.6	82.6	82.2	81.5	76.1	66.5	61.9	69.8
December 2001	102.2	100.2	92.4	74.4	71.4	82.0	83.8	82.5	77.6	63.6	55.7	68.2
January 2001	131.5	129.1	119.6	100.2	90.8	107.2	112.9	111.5	104.5	89.9	86.0	95.3
Alaska				.00.2	00.0					00.0	00.0	00.0
January 2002	NA	NA	112.4	111.0	NA	111.1	NA	NA	97.7	NA	W	88.5
December 2001	NA	NA	112.1	110.0	NA	110.5	NA	112.6	98.9	87.7	W	85.7
January 2001	149.9	149.8	NA	128.3	-	139.2	138.8	138.7	123.3	117.1	W	115.8
Arizona				.20.0		.00.2	.00.0		0.0		••	
January 2002	90.2	90.0	79.4	75.4	NA	76.1	74.6	74.5	72.1	66.8	59.1	66.9
December 2001	88.5	88.3	78.1	71.3	W	72.7	72.7	72.6	69.6	62.9	49.8	62.7
January 2001	128.7	127.9	109.0	104.4	W	104.4	110.9	110.0	98.2	95.3	89.5	95.9
California	120.7	127.5	100.0	104.4	**	104.4	110.5	110.0	30.2	30.0	00.0	30.5
January 2002	_	_	_	NA	NA	NA	_	_	_	NA	61.1	NA
December 2001	_	_	_	61.7	_	61.7	_	_	_	53.8	W	54.9
January 2001	W	W	_	102.7	_	102.7	W	W	_	91.8	_	91.8
Hawaii	**	**		102.7		102.7	**	**		31.0		31.0
January 2002	NA	NA	115.9	112.7	W	101.8	NA	107.1	109.0	102.4	W	100.6
December 2001	143.7	128.4	118.7	115.5	W	108.3	128.2	112.9	110.8	105.6	W	101.7
January 2001	NA	NA	144.9	132.8	W	136.4	143.3	NA	136.7	122.5	W	131.4
Nevada	1471	14/1	144.5	102.0	**	100.4	140.0	14/1	100.7	122.0	**	101.4
January 2002	92.0	92.1	NA	72.9	NA	NA	NA	NA	73.4	63.2	NA	68.0
December 2001	91.1	91.2	NA	68.4	W	75.6	81.2	NA	NA	59.0	W	65.2
January 2001	124.8	124.9	112.8	105.8	_	109.1	111.9	112.3	102.5	95.6	W	98.5
Oregon	127.0	127.5	112.0	100.0		100.1	111.5	112.0	102.0	55.0	v v	50.0
January 2002	NA	NA	NA	78.1	NA	79.1	78.1	77.7	70.6	65.8	NA	66.9
December 2001	95.1	93.4	81.5	75.0	NA	77.1	80.1	78.8	69.9	62.6	54.2	64.2
January 2001	122.3	119.5	NA	97.8	W	100.9	105.4	104.0	NA	86.1	84.5	88.5
Washington	122.3	113.5	INA	31.0	vv	100.5	103.4	104.0	INA	00.1	04.3	00.0
January 2002	97.5	96.8	80.8	75.8	NA	78.5	80.8	80.1	68.5	64.7	NA	66.2
December 2001	97.5 101.4	100.1	84.7	73.8 73.2	NA NA	78.5 78.4	84.0	82.3	72.1	62.1	NA NA	65.8
	101.4	128.0	84.7 115.0		W	78.4 102.2	84.0 111.2		72.1 101.4	62.1 87.2	NA 84.2	92.1
January 2001	129.0	120.0	115.0	97.0	vv	102.2	111.2	109.8	101.4	01.2	04.2	92.1

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

<sup>&</sup>quot;Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum* Marketing Annual.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District (Cents per Gallon Excluding Taxes)

			Reg	jular					Midg	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
United States												
January 2002	74.6	74.6	67.0	63.5	W	65.2	82.2	82.1	71.5	64.8	_	67.4
December 2001	71.9	72.0	65.4	61.0		63.1	78.6	78.6	68.7	61.9	_	64.4
January 2001	111.7	111.4	103.7	98.2	_	100.9	119.4	119.2	109.0	102.2	_	104.7
PAD District I												
January 2002	_	_	_	_	_	_	_	_	_	_	_	_
December 2001	_	_	_	_	_	_	_	_	_	_	_	_
January 2001	_	_	-	-	_	-	-	_	-	-	-	-
PAD District II												
January 2002	75.9	75.8	67.9	62.6	_	64.8	79.7	79.6	69.7	63.8	_	65.1
December 2001	72.3	72.4	65.0	59.9	_	61.9	76.2	76.3	67.0	60.7	-	62.1
January 2001	118.4	118.3	109.5	103.9	-	106.4	122.4	122.2	111.8	103.9	-	105.6
PAD District III												
January 2002	NA	NA	66.0	63.6	_	63.8	NA	NA	W	67.4	-	67.6
December 2001	68.1	68.1	67.2	62.4	_	62.9	78.1	78.0	W	66.7	_	66.8
January 2001	96.5	96.1	91.3	89.7	-	90.0	107.4	107.0	94.1	93.8	-	93.8
PAD District IV												
January 2002	71.7	71.7	67.1	62.7	_	63.7	82.8	82.8	71.9	66.2	_	68.7
December 2001	67.9	67.9	63.0	59.6	_	60.4	78.6	78.6	67.8	63.1	_	65.0
January 2001	99.8	99.9	100.1	94.2	-	95.7	113.5	113.5	104.8	98.0	-	101.0
PAD District V												
January 2002	74.1	74.2	66.5	67.9	W	66.8	86.7	86.7	72.8	70.0	-	72.3
December 2001	75.2	75.3	66.1	66.3	-	66.1	85.7	85.6	70.6	69.1	-	70.3
January 2001	112.9	112.0	100.8	95.3	_	99.0	126.8	126.4	109.7	100.2	_	107.7

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District

			Prer	mium					All G	rades		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
United States												
January 2002	92.4	92.2	79.7	72.8	_	76.2	77.0	76.9	68.8	64.6	W	66.6
December 2001	89.1	89.0	77.3	70.0	_	73.4	74.2	74.3	67.0	62.0	_	64.3
January 2001	129.8	129.2	115.2	104.9	-	109.9	114.1	113.8	105.3	99.3	-	102.1
PAD District I												
January 2002	_	_	_	_	_	_	_	_	_	_	_	_
December 2001	_	_	_	_	_	_	_	_	_	_	_	_
January 2001	-	-	-	-	-	-	-	-	-	-	-	-
PAD District II												
January 2002	88.3	87.8	76.4	68.7	_	71.8	77.0	76.8	68.5	63.1	_	65.2
December 2001	84.8	84.7	73.7	66.0	_	69.0	73.4	73.5	65.6	60.3	_	62.3
January 2001	131.6	130.9	116.9	110.2	-	113.3	119.5	119.3	110.1	104.2	-	106.6
PAD District III												
January 2002	NA	NA	75.8	73.0	_	73.1	NA	NA	67.3	65.4	_	65.5
December 2001	85.9	85.7	NA	71.0	_	71.3	71.2	71.2	68.3	64.2	_	64.5
January 2001	116.6	115.9	98.5	99.2	_	99.1	99.5	99.1	92.2	91.3	-	91.4
PAD District IV												
January 2002	93.4	93.4	77.4	71.7	_	73.4	77.4	77.4	70.0	64.4	_	65.9
December 2001	89.4	89.4	73.0	68.5	-	69.8	73.5	73.5	65.9	61.4	_	62.6
January 2001	122.7	122.7	110.4	102.7	_	105.2	105.2	105.2	102.8	95.8	-	97.9
PAD District V												
January 2002	96.2	95.9	81.2	80.6	-	81.1	76.8	76.9	68.7	69.5	W	68.9
December 2001	96.9	96.3	79.5	78.4	-	79.2	77.7	77.6	68.0	67.9	_	68.0
January 2001	137.2	136.0	116.8	107.1	_	113.8	116.8	115.9	103.0	96.7	_	101.1

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

<sup>&</sup>quot;Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

(Cents per Gallon Excluding Taxes)

			Reg	ular					Midg	rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
United States												
January 2002	69.2	69.0	63.2	61.2	58.7	61.8	78.0	77.8	70.6	65.2	_	69.3
December 2001	66.7	66.4	59.2	58.6	55.3	58.4	75.0	74.8	65.7	62.4	_	64.9
January 2001	105.9	105.4	99.2	93.6	88.8	95.8	114.9	114.4	105.4	97.7	-	103.1
PAD District I												
January 2002	69.0	68.6	63.1	59.7	57.0	60.6	78.0	77.7	70.3	63.7	-	68.5
December 2001	66.4	66.0	61.0	57.2	53.5	58.3	76.1	75.8	68.5	61.0	_	66.4
January 2001 Subdistrict IA	105.6	104.4	99.4	92.6	83.7	95.0	115.7	114.2	106.5	97.9	_	103.8
January 2002	71.1	70.9	64.9	60.5	57.3	61.7	80.5	80.3	71.2	65.0	_	68.7
December 2001	68.3	68.1	61.5	58.0	54.1	58.8	78.4	78.2	68.1	62.1	_	65.7
January 2001 Connecticut	109.2	108.4	100.6	92.2	90.0	96.0	119.8	118.8	108.6	96.8	_	104.0
January 2002	67.5	67.6	65.3	60.8	56.5	61.4	76.9	76.8	71.5	65.2	_	68.5
December 2001	66.6	66.7	62.7	58.5	54.7	58.9	76.0	75.9	68.9	62.4	_	65.8
January 2001 <b>Maine</b>	107.9	107.5	101.8	91.8	W	95.4	120.0	117.4	108.3	97.0	-	102.7
January 2002	_	_	_	_	_	_	_	_	_	_	_	_
December 2001	_	_	_	_	_	_	_	_	_	_	_	_
January 2001	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts January 2002	72.1	71.8	64.8	60.2	W	62.1	81.6	81.6	71.1	64.9	_	69.1
December 2001	68.8	68.6	61.0	57.5	53.3	58.6	79.2	79.1	67.7	61.7	_	65.8
January 2001		109.4	100.0	92.6	89.8	96.4	120.7	120.2	109.0	96.7	_	105.4
New Hampshire	110.7	100.1	100.0	02.0	00.0	00.1	120.7	120.2	100.0	00.7		100.1
January 2002	73.5	73.4	66.0	60.7	_	63.0	84.1	83.9	NA	64.3	_	68.2
December 2001	70.1	70.0	63.5	57.8	_	60.3	81.3	81.1	68.9	61.1	_	65.4
January 2001 Rhode Island	108.9	108.8	102.5	92.8	-	97.2	119.2	119.1	108.5	95.4	-	103.2
January 2002	68.7	68.6	63.2	60.9	W	60.5	78.5	78.4	70.3	65.0	_	68.2
December 2001	65.2	65.2	59.3	58.3	_	58.7	75.3	75.2	66.5	62.1	_	64.8
January 2001	104.1	104.0	99.4	91.7	_	94.7	114.7	114.5	106.5	95.9	_	103.3
Subdistrict IB												
January 2002	68.0	67.6	62.8	59.1	56.9	60.3	77.3	77.1	70.8	63.1	-	69.2
December 2001		65.3	61.3	56.8	53.3	58.2	75.9	75.6	69.4	60.6	-	67.5
January 2001 <b>Delaware</b>	103.7	102.4	98.8	92.2	83.3	94.1	114.3	112.5	105.8	97.7	-	103.7
January 2002	66.9	65.2	61.9	58.5	_	59.5	76.1	74.6	69.6	62.1	_	64.9
December 2001	62.0	60.7	58.1	55.8	_	56.5	71.9	71.1	65.7	59.3	_	61.7
January 2001		101.3	98.1	90.6	_	93.0	113.7	112.3	105.5	93.9	_	98.5
District of Columbia												
January 2002	W	66.9	72.2	W	-	72.1	W	77.8	77.6	-	-	77.6
December 2001	W	64.2	72.6	W	-	72.4	W	77.6	78.2	-	-	78.2
January 2001 Maryland	W	97.8	103.5	-	_	103.5	W	108.3	108.8	-	-	108.8
January 2002	68.7	67.6	62.3	59.2	W	60.9	77.6	77.4	69.7	63.2	_	68.2
December 2001	66.0	65.1	61.0	56.8	W	59.2	75.6	75.4	68.6	60.7	_	66.7
January 2001	100.2	97.5	97.5	93.3	-	95.7	109.8	105.9	104.0	97.7	-	102.0
New Jersey	o= -	o= -	04.5			===	<b>-</b> c -		06 -	06 -		0.5.5
January 2002	67.8	67.2	61.3	58.3	56.8	58.6	78.2	77.9	68.5	62.7	-	66.9
December 2001	66.2	65.9	59.9	56.3	53.3	56.4	77.1	77.1	67.2	60.2	-	65.1
January 2001 New York		105.4	100.6	91.7	83.3	92.4	117.1	116.7	108.7	98.1	-	105.5
January 2002	73.0	72.6	69.5	61.2	NA	66.4	81.5	80.9	76.6	66.4	-	75.8
December 2001		71.8	67.9	58.7	W	64.4	82.0	81.3	74.9	64.2	-	74.0
January 2001	105.3	104.9	98.5	92.6	82.5	96.2	115.5	114.5	105.2	99.2	-	104.6
Pennsylvania January 2002	62.3	62.9	55.8	58.2	56.0	56.5	71.8	72.4	61.5	62.2	_	61.6
December 2001	58.1	58.6	53.5	56.2 55.7	52.9	54.0	69.2	69.4	59.1	59.4	_	59.1
January 2001	100.5	100.1	96.2	92.3	W	94.7	111.9	110.8	102.6	98.0	_	101.2
<b>y</b>		- ***					***	*				

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

			Prer	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
United States												
January 2002	86.2	85.4	77.1	70.5	NA	73.7	72.9	72.6	66.7	62.9	58.9	64.3
December 2001	84.5	83.5	74.3	67.5	57.2	70.8	70.5	70.1	62.9	60.2	55.5	61.0
January 2001	124.5	123.3	112.8	102.8	90.2	108.1	109.8	109.1	102.6	95.2	88.9	98.5
PAD District I												
January 2002	86.0	84.9	78.1	68.6	60.3	73.6	72.8	72.4	67.3	61.4	57.2	63.6
December 2001	84.8	83.4	76.4	65.6	56.4	71.2	70.5	70.1	65.4	58.9	53.8	61.3
January 2001 Subdistrict IA	122.9	120.7	112.6	102.2	87.1	107.3	109.6	108.2	103.3	94.6	84.3	98.2
January 2002	88.5	87.5	77.7	70.9	62.4	73.8	74.2	74.0	67.5	62.2	57.5	63.8
December 2001	87.2	86.1	74.7	68.0	W	70.5	71.5	71.4	64.3	59.6	54.3	60.9
January 2001	127.7	125.8	114.1	101.8	88.9	106.2	112.6	111.7	103.5	93.9	89.4	98.2
Connecticut		3.0			55.0				. 55.5	55.0	50.1	30.2
January 2002	84.5	84.4	79.0	71.7	W	73.7	71.0	71.1	68.5	62.7	57.2	63.8
December 2001	85.0	84.9	76.8	69.1	W	71.8	70.0	70.1	66.0	60.3	55.1	61.3
January 2001	128.6	127.1	115.3	101.5	w	107.2	112.0	111.3	104.9	93.6	W	97.9
Maine	.20.0									00.0	• •	00
January 2002	_	_	_	_	_	_	_	_	_	_	_	_
December 2001	_	_	_	_	_	_	_	_	_	_	_	_
January 2001	_	_	_	_	_	_	_	_	_	_	_	_
Massachusetts												
January 2002	90.1	88.5	76.9	69.5	W	73.5	75.2	74.9	67.2	61.7	W	64.2
December 2001	88.0	86.2	73.6	66.6	W	69.3	72.2	71.9	63.5	59.0	53.5	60.5
January 2001	128.5	125.9	113.6	101.9	W	105.3	114.0	112.7	102.9	94.2	88.7	98.5
New Hampshire												
January 2002	90.3	90.2	79.7	72.1	_	75.7	75.9	75.8	68.1	62.2	_	64.8
December 2001	89.6	89.5	77.0	68.6	_	72.5	72.8	72.7	65.6	59.3	_	62.1
January 2001	126.4	126.2	115.1	102.9	_	109.0	111.2	111.1	104.7	94.0	_	99.0
Rhode Island												
January 2002	86.2	85.7	77.0	72.4	_	74.2	71.9	71.7	65.9	62.8	W	61.9
December 2001	83.9	83.7	73.4	68.9	_	70.7	68.5	68.6	62.3	60.1	_	60.9
January 2001	120.6	120.4	112.4	101.5	_	106.4	107.3	107.2	102.1	93.2	_	96.9
Subdistrict IB												
January 2002	85.5	84.3	78.8	67.3	NA	74.0	72.6	71.9	67.7	60.8	57.2	63.6
December 2001	84.6	83.0	77.5	64.5	56.2	71.8	70.7	70.0	66.3	58.4	53.7	61.8
January 2001	121.3	119.1	112.3	101.6	NA	107.6	108.4	106.7	103.0	94.3	83.6	97.8
Delaware												
January 2002	84.5	79.9	76.0	67.0	-	69.7	69.9	67.9	64.4	59.9	_	61.2
December 2001	80.4	75.6	72.3	63.8	-	66.4	65.3	63.5	60.8	57.1	-	58.2
January 2001	121.3	118.9	112.0	100.0	-	104.1	105.7	104.4	100.6	92.0	-	94.8
District of Columbia		05.5	0.4 =			0	,	00 -		,		
January 2002	W	85.0	84.3	-	-	84.3	W	69.9	77.1	W	-	77.0
December 2001	W	84.1	84.7	-	-	84.7	W	67.8	77.6	W	_	77.5
January 2001	W	113.3	114.9	-	-	114.9	W	100.2	108.4	-	_	108.4
Maryland												
January 2002	83.5	81.2	75.9	67.4	W	72.0	72.1	70.8	65.9	60.9	W	63.7
December 2001	81.4	78.3	74.9	65.2	-	71.4	69.7	68.5	64.8	58.6	W	62.3
January 2001	113.8	109.5	109.9	102.3	W	106.4	103.3	100.2	100.8	95.2	W	98.4
New Jersey	86.2	015	76.2	66.2	NIA	70.0	70 E	71.0	GE E	60.1	E7 1	64.0
January 2002 December 2001	86.2 85.8	84.5 84.1	76.3 75.2	66.3 63.6	NA 56.0	70.9 67.8	72.5 71.3	71.8 70.9	65.5 64.2	60.1 58.0	57.1 53.7	61.0 59.0
January 2001	85.8 124.6	123.5	75.∠ 115.0	100.8	56.0 NA	106.4	110.7	70.9 110.1	104.2	94.0		
New York	124.0	123.3	113.0	100.0	INA	100.4	110.7	110.1	104.9	₹.U	83.4	95.9
January 2002	87.7	86.8	84.2	70.0	W	79.7	77.8	77.3	75.5	63.2	W	71.5
December 2001	88.0	86.4	82.6	66.5	W	79.7 78.5	77.5	77.3 76.7	75.5 74.0	60.6	W	69.8
January 2001	120.7	120.0	02.0 111.8	102.6	W	109.7	110.5	109.9	103.9	95.1	86.0	101.3
Pennsylvania	120.1	120.0	111.0	102.0	۷V	103.1	110.0	103.3	103.9	3J. I	00.0	101.3
January 2002	79.8	80.8	68.8	65.5	_	67.9	66.3	67.0	58.5	59.5	56.0	58.7
December 2001	79.6 77.6	78.8	66.9	61.5	_	65.2	62.7	63.4	56.4	59.5 56.8	52.9	56.0
January 2001	119.7	117.3	108.3	102.7	_	106.5	105.0	104.3	99.0	94.3	52.9 W	97.3
January 2001	113.1	117.3	100.3	104.7	_	100.5	103.0	104.3	JJ.U	J <del>-1</del> .J	V V	31.3

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

			Reg	ular					Midg	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
Subdistrict IC												
January 2002	66.6	66.3	60.1	59.3	W	59.5	75.6	75.2	66.8	63.1	_	65.5
December 2001	63.8	63.6	57.8	56.7	W	57.1	73.3	72.9	64.6	60.3	_	63.1
January 2001 Virginia	102.8	101.9	100.2	94.8	W	96.9	112.2	111.2	107.0	99.9	-	103.9
January 2002	66.6	66.3	60.1	59.3	W	59.6	75.6	75.2	66.8	63.1	_	65.5
December 2001	63.8	63.6	57.8	56.7	_	57.1	73.3	72.9	64.6	60.3	_	63.1
January 2001	102.8	101.9	100.2	94.8	-	97.0	112.2	111.2	107.0	99.9	-	103.9
PAD District II		<b></b> 0.0										
January 2002	73.0	73.0	66.9	63.7	W	64.8	82.0	81.8	74.5	67.5	-	71.9
December 2001	75.2	75.1	67.8	62.6	W	64.3	85.1	84.6	77.0	66.4	-	73.1
January 2001 Illinois		110.2	103.3	97.9	W	99.9	120.4	120.1	110.5	100.5	_	107.2
January 2002	72.2	72.3	65.3	63.7	W	64.2	81.0	80.7	72.8	66.6	_	70.9
December 2001	76.8	76.6	70.0	63.2	W	65.4	86.0	85.2	77.9	66.0	_	74.0
January 2001 Indiana		111.5	104.3	98.0	W	100.5	121.6	121.1	110.4	100.2	-	107.7
January 2002	72.4	72.5	66.9	64.0	-	64.9	83.6	83.6	73.4	67.5	_	70.6
December 2001	73.6	73.6	68.9	63.3	-	64.9	84.8	84.7	75.4	66.0	_	70.8
January 2001 Kentucky	108.3	108.2	100.5	97.9	-	98.8	118.8	118.7	108.7	101.8	-	104.8
January 2002	78.9	78.6	75.0	67.8	_	68.7	88.3	88.2	76.9	72.9	_	73.5
December 2001	76.1	76.1	73.6	65.9	_	66.9	85.7	85.6	77.1	71.2	_	72.0
January 2001	112.0	111.5	107.3	97.5	-	98.9	121.5	121.3	111.7	98.9	-	100.9
Missouri	74.5	74.5	00.0	50.0		00.5	04.7	04.7	04.0	00.7		75.0
January 2002	71.5	71.5	68.0	58.9	-	62.5	81.7	81.7	81.6	63.7	-	75.9
December 2001	68.0	68.1	65.7	57.3	-	60.2	78.7	78.7	77.7	62.0	-	72.7
January 2001 Wisconsin		104.2	103.6	97.4	_	99.8	113.3	113.3	112.7	102.0	_	109.9
January 2002	74.9	74.8	67.0	65.1	-	66.0	82.8	82.8	73.4	69.3	-	71.8
December 2001 January 2001	73.3 109.1	73.1 109.4	65.3 101.6	63.9 98.3	_	64.5 99.8	81.7 117.2	81.6 117.7	72.2 108.9	68.2 102.1	_	70.7 106.3
-	109.1	103.4	101.0	90.5	_	99.0	117.2	117.7	100.9	102.1	_	100.5
PAD District III												
January 2002	61.1	62.3	58.0	57.0	56.8	57.0	70.5	70.7	63.7	61.0	_	61.8
December 2001	58.0	59.1	54.0	55.5	52.0	54.7	67.7	68.1	59.9	59.2	_	59.4
January 2001	95.3	96.1	91.9	91.0	89.4	90.9	105.7	105.8	99.7	95.5	-	96.4
Texas	64.4	00.0	<b>50.0</b>	<b>57.0</b>	50.0	57.0	70.5	70.7	co 7	04.0		04.0
January 2002	61.1	62.3	58.0	57.0	56.8	57.0	70.5	70.7	63.7	61.0	_	61.8
December 2001 January 2001	58.0 95.3	59.1 96.1	54.0 91.9	55.5 91.0	52.1 89.4	54.7 90.9	67.7 105.7	68.1 105.8	59.9 99.7	59.2 95.5	_	59.4 96.4
PAD District V												
January 2002	69.8	69.9	62.9	65.4	NA	63.6	78.5	78.5	70.6	69.3	_	70.4
December 2001	65.1	65.1	56.4	59.9	59.1	57.7	73.0	73.1	62.2	64.5	_	62.5
January 2001		106.9	98.5	93.9	93.5	96.8	115.1	114.9	103.4	98.0	_	102.6
Arizona January 2002	73.1	73.2	64.7	73.7	W	66.5	83.4	83.3	71.2	80.0	_	72.3
December 2001	71.2	71.1	62.3	69.9	W	63.8	82.5	82.4	69.1	76.3	_	70.1
January 2001  California	NA	NA	101.8	98.0	W	100.7	NA	NA	109.3	103.9	_	108.5
January 2002	68.9	69.1	62.7	NA	NA	63.3	77.7	77.7	70.6	NA	_	70.3
December 2001	63.8	63.9	55.8	59.1	59.0	57.1	71.9	72.0	62.0	63.8	_	62.2
January 2001  Nevada		106.6	98.1	93.4	93.5	96.4	114.7	114.5	103.1	97.5	_	102.4
January 2002	W	W	W	69.4	_	68.0	W	W	W	76.6	_	75.1
December 2001	W	W	W	65.2	-	64.3	W	W	W	72.2	-	70.9
January 2001	NA	NA	W	W	_	104.9	NA	NA	W	105.3	_	107.5

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

			Prer	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
Subdistrict IC												
January 2002	83.6	82.8	73.0	68.6	_	71.0	70.6	70.2	63.9	61.2	W	62.4
December 2001	81.9	80.7	70.8	65.3	_	68.2	68.1	67.7	61.8	58.5	W	60.0
January 2001 Virginia	121.3	119.0	112.7	105.4	87.5	107.4	106.8	105.8	104.1	97.2	88.2	99.9
January 2002	83.6	82.8	73.0	68.6	_	71.0	70.6	70.2	63.9	61.2	W	62.4
December 2001	81.9	80.7	70.8	65.3	_	68.2	68.1	67.7	61.8	58.5	_	60.1
January 2001	121.3	119.0	112.7	105.4	W	107.5	106.8	105.8	104.1	97.2	W	100.0
PAD District II	00.0	00.0	00.0	70.0	14/	70.4	75.0	75.0	00.0	04.0	50.5	00.0
January 2002	89.0	88.6	80.2	73.2 72.2	W	76.1	75.9	75.8 79.1	69.8	64.9	50.5 W	66.8 66.7
December 2001	93.2 129.3	92.9 128.0	82.8 117.1	72.2 106.6	W	77.0 111 <i>1</i>	78.3 113.4	78.1	71.4 106.3	63.9 99.0	W	
January 2001 Illinois		128.0	117.1			111.4		113.2				102.0
January 2002	87.2	87.0	79.0	72.5	_	75.9	75.2	75.2	69.6	65.0	W	66.8
December 2001	93.9	93.4	84.1	72.1	_	78.2	80.0	79.7	74.4	64.5	W	68.3
January 2001Indiana	130.9	129.6	118.2	105.9	W	112.1	114.9	114.7	107.9	99.1	W	103.1
January 2002	93.2	93.1	80.6	74.2	-	77.0	75.9	75.9	69.9	65.3	_	66.8
December 2001	93.6	93.6	83.1	73.1	_	77.3	77.1	77.0	72.0	64.5	-	66.9
January 2001	129.6	129.0	114.3	108.3	-	111.0	111.5	111.4	103.4	99.3	-	100.7
Kentucky	07.0	05.0	0C E	76.0		70.0	04.0	04.5	76.7	60.4		70.4
January 2002 December 2001	97.9 95.4	95.2 94.9	86.5 84.6	76.8 74.2	_	78.2 75.7	81.8 79.1	81.5 79.2	76.7 75.3	69.1 67.2	_	70.1 68.3
January 2001	95.4 127.1	125.1	118.2	106.1	_	108.2	115.2	19.2 114.5	109.3	98.7	_	100.3
Missouri	127.1	120.1	110.2	100.1		100.2	110.2	114.5	100.0	30.7		100.5
January 2002	90.6	89.3	86.2	69.1	W	74.1	74.1	74.2	71.2	60.0	W	64.6
December 2001	86.7	88.0	83.2	67.6	_	74.4	70.7	70.9	69.2	58.4	_	62.5
January 2001 Wisconsin	121.4	120.7	116.7	106.7	_	111.6	106.4	106.5	106.4	98.4	-	101.8
January 2002	91.2	90.8	78.4	75.6	_	77.0	76.5	76.3	68.4	66.1	_	67.2
December 2001	89.6	89.0	76.7	74.5	_	75.6	75.0	74.7	66.8	65.0	_	65.8
January 2001	125.6	125.1	113.0	108.1	_	110.5	110.6	110.9	103.0	99.2	_	101.0
PAD District III												
January 2002	79.0	77.9	70.4	66.6	60.0	66.4	64.9	65.4	61.0	58.6	57.1	58.6
December 2001	76.2	75.0	66.6	64.8	55.6	64.1	62.0	62.5	57.2	57.1	52.4	56.4
January 2001	114.0	113.9	105.5	100.4	95.1	100.6	99.3	99.7	95.5	92.7	89.9	92.7
Texas January 2002	79.0	77.9	70.4	66.6	59.8	66.7	64.9	65.4	61.0	58.6	57.0	58.6
December 2001	76.2	77.9 75.0	66.6	64.8	55.6	64.1	62.0	62.5	57.2	57.1	52.5	56.4
January 2001	114.0	113.9	105.5	100.4	W	100.8	99.3	99.7	95.5	92.7	89.6	92.6
PAD District V												
January 2002	87.3	87.1	75.7	75.7	NA	75.1	74.0	74.0	66.0	67.2	NA	66.0
December 2001		83.6	70.5	70.5	60.2	70.1	69.4	69.4	59.5	61.9	59.1	60.1
January 2001	127.3	126.9	112.5	104.0	98.6	110.5	111.5	111.1	101.4	95.4	93.7	99.4
Arizona	00.4	00.0	77.4	04.0		70.7	70.0	70.5	00.0	75.7	147	00.0
January 2002	90.4	90.2	77.1	84.8	-	78.7	76.6 75.1	76.5	66.9	75.7	W	68.6
December 2001	90.9 NA	90.5 NA	75.0 116.3	81.0 108.1	_	76.3 114.0	75.1 NA	74.9 NA	64.6 104.3	71.9 99.8	W	66.0 103.0
California												
January 2002	86.5	86.3	75.6	75.0	NA	74.8	73.2	73.3	65.9	NA	NA	65.8
December 2001	82.8	82.5	70.2	69.7	60.2	69.6	68.3	68.3	59.0	61.1	59.1	59.5
January 2001	126.9	126.6	112.2	103.5	98.4	110.2	111.2	110.9	101.1	95.0	93.6	99.0
Nevada January 2002	W	W	W	82 A	NIA	70.0	W	W	W	71 0	NIA	70.2
December 2001	W	W	W	82.0 77.1	NA W	79.0 75.2	W	W	W	71.8 67.4	NA W	70.2 66.5
January 2001	NA	NA	W	112.2	W	116.1	NA	NA	W	103.2	W	107.1
January 2001	. •/ ‹		••		••		. •/ `	. •/ `	••	. 55.2	• • •	

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

<sup>&</sup>quot;Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes)

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users	0.1	Sales to E	nd Users	0.1.	Sales to E	nd Users	0.1.	Sales to E	nd Users	0.1
Month	Through Retail Outlets	Other End Users <sup>a</sup>	Sales for Resale									
United States												
January 2002	67.3	63.7	59.1	76.7	65.0	65.7	84.5	72.7	70.3	70.8	65.2	61.1
December 2001	64.9	59.8	56.4	74.6	61.6	62.4	83.0	68.8	67.4	68.6	61.3	58.4
January 2001	103.3	91.6	92.0	113.0	96.0	99.2	122.5	100.0	103.8	107.0	93.3	94.2
PAD District I												
January 2002	64.4	60.4	58.4	73.8	63.2	64.5	82.0	68.7	70.6	68.6	61.7	61.0
December 2001	61.6	55.9	55.7	71.5	59.4	62.0	80.3	63.1	68.0	66.0	57.1	58.4
January 2001 Subdistrict IA	99.8	87.6	91.0	110.5	89.8	98.5	119.3	95.3	103.6	104.2	88.8	93.9
January 2002	70.5	62.6	61.3	79.9	75.5	68.3	87.1	NA	74.0	74.2	63.2	63.6
December 2001	67.7	59.4	58.1	78.4	NA	65.2	87.8	69.3	70.3	71.9	59.9	60.4
January 2001	109.9	91.7	95.1	120.7	W	103.6	128.5	W	107.7	114.1	92.0	97.6
Connecticut			05 -	,					<b>-</b>			
January 2002	W	60.2	60.9	W	W	67.9	W	_	72.9	W	60.6	63.4
December 2001	W	57.2	57.9	W	W	65.1	W	W	71.0	W	57.4	60.4
January 2001	W	W	94.5	W	W	102.1	W	-	106.5	W	W	97.1
Maine			E0 E			04.0			70.5			F0.7
January 2002 December 2001	_	W	58.5 55.2	_	_	64.3 60.2	_	_	70.5 63.3	_	W	59.7 56.2
January 2001		W	88.9	_	_	93.5	_	_	98.8	_	W	90.1
Massachusetts	_	VV	00.9	_	_	93.5	_	_	90.0	_	VV	90.1
January 2002	71.3	62.3	62.7	80.9	W	69.8	89.2	W	75.9	75.3	62.9	65.3
December 2001	68.0	59.8	59.4	78.8	_	66.7	88.6	W	70.9	73.3 72.4	60.0	61.9
January 2001	111.3	92.3	98.0	121.0	_	107.2	128.7	W	111.3	115.3	92.4	100.9
New Hampshire	111.0	02.0	00.0	121.0		107.2	120.7	••	111.0	110.0	02.1	100.0
January 2002	70.7	_	61.6	82.1	_	67.4	NA	_	74.9	73.4	_	63.5
December 2001	68.4	_	58.5	80.7	_	64.6	88.7	_	71.9	71.7	_	60.5
January 2001	109.6	W	94.7	NA	-	102.1	W	-	107.0	112.1	W	96.7
Rhode Island January 2002	68.4	W	61.5	78.6	_	67.8	W	_	74.1	72.4	W	63.8
December 2001	65.0	W	58.4	76.6 75.8	_	64.2	W	_	74.1	69.5	W	60.7
January 2001		W	94.4	115.3	_	103.0	121.3	_	106.2	108.6	W	96.6
Vermont	10 1.0	••	01.1	110.0		100.0	121.0		100.2	100.0	•••	00.0
January 2002	_	W	61.6	_	W	68.1	_	W	72.6	_	W	63.5
December 2001	_	W	58.8	_	W	65.0	_	W	70.0	_	W	60.5
January 2001	-	W	90.7	-	W	97.2	-	-	99.9	-	W	92.3
Subdistrict IB												
January 2002	65.8	61.7	59.4	75.2	62.8	67.9	84.0	69.5	73.0	70.0	62.5	62.5
December 2001	63.6	56.8	56.8	73.2	60.1	66.1	82.8	64.2	70.9	67.9	57.8	60.1
January 2001 Delaware	101.2	86.4	91.1	111.6	88.5	101.7	120.7	95.4	105.2	105.6	87.7	94.5
January 2002	66.1	W	58.9	74.5	_	63.6	82.2	_	68.8	70.0	W	60.6
December 2001	59.1	W	55.8	68.7	_	60.8	77.2	_	65.9	63.0	W	57.6
January 2001	104.8	W	92.2	118.3	_	98.2	126.6	_	104.0	109.6	W	94.2
District of Columbia				5.0			5.0				••	=
January 2002	_	W	72.1	_	W	77.6	_	W	84.3	_	W	77.0
December 2001	_	W	72.5	_	W	78.2	_	W	84.7	_	W	77.5
January 2001	_	W	103.5	-	W	108.8	_	W	114.9	_	W	108.5
Maryland												
January 2002	-	58.9	60.5	-	W	67.5	-	W	72.3	_	60.3	63.5
December 2001	_	54.4	58.5	_	W	66.1	_	W	71.4	_	55.5	61.7
January 2001	-	W	95.1	-	W	101.6	-	W	106.4	-	W	98.0
New Jersey	67.7	E0.0	E0.0	70.0	\^/	67.0	00.0	CO 4	70.0	70.0	60.0	64.6
January 2002 December 2001	67.7	58.9	58.6	78.2	W	67.2	86.6	68.4	72.0	73.0 71.6	60.2	61.6
January 2001	65.8 106.6	56.0 W	55.7 92.1	76.9 117.8	W W	65.4 106.2	86.2 126.1	61.2 97.5	68.4 107.0	71.6 112.0	56.7 90.6	58.5 96.0
New York												
January 2002	65.6	W	62.0	75.6	W	72.9	83.6	76.6	77.7	69.7	64.0	66.4
December 2001	65.9	59.2	60.2	76.6	W	71.4	84.4	71.4	76.4	70.1	60.3	64.8
January 2001 Pennsylvania	100.9	85.1	90.3	112.0	W	102.5	119.3	102.0	106.0	105.1	87.1	94.6
January 2002	65.0	NA	57.0	73.4	NA	62.1	81.7	NA	66.3	68.3	NA	58.6
December 2001 January 2001	60.7 98.5	58.6 89.8	54.1 88.9	69.5 108.1	64.3 W	59.1 95.7	78.0 116.8	W	64.2 99.7	64.2 102.1	59.8 90.2	55.8 90.9

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes) — Continued

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users										
Month	Through Retail Outlets	Other End Users <sup>a</sup>	Sales for Resale									
Subdistrict IC												
January 2002	62.5	59.8	56.9	72.4	63.1	62.1	80.1	68.5	68.0	66.9	61.3	59.3
December 2001	59.5	55.4	54.1	69.8	59.1	59.3	77.9	62.7	65.1	64.0	56.8	56.5
January 2001 Florida	97.4	87.8	90.1	108.5	90.0	95.9	117.1	95.2	101.4	102.0	89.1	92.7
January 2002	60.5	60.1	55.9	71.1	64.4	61.6	78.8	68.8	68.0	65.4	61.5	58.8
December 2001	58.1	54.4	53.2	69.7	58.2	59.1	77.9	60.3	65.5	63.3	55.4	56.2
January 2001	97.5	89.1	89.6	109.7	91.5	96.1	117.4	96.1	101.8	102.7	90.2	92.6
Georgia					•							
January 2002	63.1	W	56.7	72.4	W	61.8	81.9	W	67.8	67.6	W	59.0
December 2001	58.3	W	53.8	67.6	W	58.6	76.8	W	64.5	62.8	W	56.0
January 2001	93.6	87.4	89.4	103.8	W	94.4	113.2	96.8	100.4	98.1	89.8	91.6
North Carolina												
January 2002	62.9	W	57.1	73.1	W	61.8	79.2	W	67.3	66.6	W	59.1
December 2001	58.5	W	54.3	68.8	W	58.9	73.6	W	64.3	62.1	W	56.3
January 2001	96.2	89.6	89.6	106.8	W	94.4	114.4	W	99.7	100.1	90.6	91.7
South Carolina												
January 2002	65.4	60.5	57.8	75.4	W	62.2	85.0	W	68.0	69.1	62.7	59.6
December 2001	60.7	61.3	54.2	70.6	W	58.9	79.9	W	64.6	64.4	62.6	56.4
January 2001	95.3	89.5	90.0	105.5	W	94.7	115.3	W	100.3	98.8	91.4	92.1
Virginia	65.0	64.0	E0.0	72.0	64.0	CO F	04.7	66.0	68.8	69.3	61.8	60.5
January 2002	65.3	61.0	58.0	73.9	61.2	63.5	81.7	66.8				
December 2001 January 2001	63.5 104.6	55.8 NA	55.5 92.6	72.1 114.7	56.5 NA	60.8 99.2	80.5 124.4	63.2 93.0	66.0 104.1	67.7 109.2	56.9 NA	58.0 95.4
West Virginia	104.0	INA	92.0	114.7	INA	33.2	124.4	93.0	104.1	109.2	INA	33.4
January 2002	70.0	59.2	58.1	77.6	W	62.7	85.9	_	68.5	72.0	60.1	59.8
December 2001	66.5	55.4	55.1	74.2	_	59.2	82.4	W	65.6	68.7	55.6	56.7
January 2001	99.8	W	91.0	108.7	W	97.0	117.3	W	101.3	101.9	W	92.6
•												
PAD District II	00.0	04.4	50.0		00.0	04.0	04.0	77.0	00.4	74.0	00.5	00.4
January 2002	69.2	64.4	59.0	77.5	66.2	64.6	84.2	77.2	69.4	71.6	66.5	60.4
December 2001 January 2001	68.6 106.7	64.1 94.9	57.2 93.8	77.5 115.6	65.1 105.8	62.9 100.4	85.3 122.7	78.1 102.7	67.7 104.1	71.2 109.1	66.3 97.1	58.6 95.3
Illinois	100.7	94.9	93.0	115.6	105.6	100.4	122.7	102.7	104.1	109.1	97.1	90.5
January 2002	68.5	W	60.9	NA	W	67.2	NA	W	73.9	71.8	W	63.0
December 2001	73.5	W	61.5	83.8	W	68.1	91.3	W	74.7	77.4	W	63.8
January 2001	109.6	W	96.6	120.4	W	105.7	129.8	W	110.5	113.7	W	99.1
Indiana			00.0	.20			.20.0	• •			• •	0011
January 2002	70.6	65.7	59.3	79.3	W	64.5	87.0	66.0	70.6	73.0	65.7	60.7
December 2001	69.4	66.1	57.2	78.4	_	62.9	86.3	_	69.2	71.9	66.1	58.6
January 2001	107.0	92.8	94.2	115.9	_	99.4	124.5	W	105.6	109.4	92.9	95.6
lowa												
January 2002	NA	W	59.5	71.1	_	63.1	NA	_	68.4	69.9	W	60.7
December 2001	64.4	W	56.8	67.1	_	61.7	75.8	_	65.5	66.3	W	58.1
January 2001	102.4	W	93.2	103.3	-	99.3	111.1	W	101.5	103.1	W	94.6
Kansas												
January 2002	NA	W	57.6	NA	_	65.2	NA	_	65.5	NA	W	58.3
December 2001	63.4	W	55.1	70.4	-	62.3	77.4	-	62.3	65.7	W	55.7
January 2001	98.0	88.8	90.4	106.3	-	98.6	114.2	W	98.8	100.2	88.9	91.0
Kentucky January 2002	75.4	60.6	64.0	06.4	W	CE O	05.7	70.0	70.0	70.4	67.0	60.7
December 2001	75.4 72.1	62.6 66.5	61.3 58.5	86.1 83.0	W	65.0 62.2	95.7 92.2	79.0 84.2	70.9 67.8	78.1 74.8	67.9 71.3	62.7 59.9
January 2001	109.2	W	93.2	120.0	W	96.7	126.3	106.4	102.7	111.6	97.6	94.6
Michigan	103.2	**	30.2	120.0	**	30.7	120.0	100.4	102.7	111.0	37.0	34.0
January 2002	66.7	74.3	58.2	73.6	W	63.3	80.1	W	69.9	68.2	75.5	59.5
December 2001	65.9	72.7	56.3	73.1	W	61.1	81.0	W	68.0	67.5	NA	57.6
January 2001	105.1	94.0	94.1	113.1	97.0	99.6	121.4	W	105.3	106.7	96.6	95.4
Minnesota												
January 2002	75.6	67.8	62.1	81.3	W	65.0	89.6	W	70.4	77.0	67.9	63.0
December 2001	72.5	71.0	59.0	78.6	W	61.9	86.6	W	67.4	74.0	70.9	59.9
January 2001	120.8	103.0	101.9	126.6	W	104.6	134.4	W	109.2	122.2	102.1	102.7
Missouri												
	69.3	W	59.1	79.8	W	70.3	89.3	W	69.3	71.7	W	60.4
January 2002				-c ·			o = -			OT -		
January 2002 December 2001 January 2001	65.3 101.9	W 93.6	56.5 93.7	76.4 112.0	W	67.2 106.6	85.6 120.7	W W	67.4 103.7	67.9 104.3	W 99.0	57.7 95.1

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users		Sales to E	nd Users		Sales to E	nd Users		Sales to E	ind Users	
Month	Through Retail Outlets	Other End Users <sup>a</sup>	Sales for Resale									
Nebraska												
January 2002	NA	W	58.4	NA	-	65.3	NA	_	67.1	NA	W	59.6
December 2001	62.8	W	56.5	69.1	-	61.9	W	W	65.1	64.9	W	57.5
January 2001 North Dakota	101.0	90.7	92.1	W	_	99.4	109.6	-	101.1	102.0	90.7	93.4
January 2002	_	W	60.7	_	_	65.7	_	_	70.4	_	W	61.6
December 2001	_	W	57.2	_	W	62.9	-	_	66.2	_	W	58.1
January 2001	-	W	94.5	-	W	100.0	-	-	104.0	-	W	95.7
Ohio	70.1	W	EO 1	70.0	14/	60.0	00.0	10/	70.0	70.7	14/	60 F
January 2002 December 2001	70.1 70.5	W	59.1 57.6	79.9 80.5	W W	63.3 61.4	89.0 89.9	W W	70.3 68.1	72.7 73.3	W	60.5 58.9
January 2001	109.1	W	95.8	118.9	W	100.7	128.2	108.5	106.6	111.7	W	97.3
Oklahoma												
January 2002	63.0	NA	55.1	NA	W	60.4	78.0	W	61.5	65.1	NA	55.7
December 2001	59.1 94.7	58.1 90.7	53.7 88.3	67.0 103.0	W W	57.8 92.5	74.2 111.3	W W	59.3 95.5	61.3 97.2	58.0 91.0	54.2 88.9
January 2001 South Dakota	94.7	90.7	00.3	103.0	VV	92.5	111.3	VV	95.5	91.2	91.0	00.9
January 2002	NA	W	59.8	NA	W	63.4	NA	W	68.7	NA	W	60.6
December 2001	NA	W	56.5	69.0	W	61.4	74.0	W	65.4	NA	W	57.5
January 2001	103.8	85.7	92.4	106.5	W	98.1	115.3	W	99.8	105.1	86.4	93.3
Tennessee January 2002	62.1	58.7	57.5	70.4	60.6	61.8	NA	W	67.5	65.5	60.9	59.4
December 2001	59.1	61.0	54.9	67.5	W	58.9	73.1	71.8	65.0	62.6	62.1	56.9
January 2001	95.6	87.0	88.9	105.6	94.5	93.2	108.9	97.8	99.0	99.3	88.0	90.9
Wisconsin												
January 2002	72.5	W	60.2	80.4	W	65.2	88.8	_	71.1	74.1	W	61.2
December 2001 January 2001	70.5 W	W 91.1	58.4 94.6	W 117.8	W	63.4 99.4	W 126.4	_	69.5 104.5	72.2 110.4	vv 91.2	59.5 95.7
January 2001	V V	31.1	34.0	117.0	VV	33.4	120.4		104.5	110.4	31.2	33.1
PAD District III												
January 2002	62.8	59.7	56.1	72.0	61.4	61.4	79.2	67.6	64.1	66.1	60.9	57.3
December 2001 January 2001	59.1 94.7	56.8 88.4	53.7 87.7	68.4 104.8	56.1 90.8	58.5 94.1	75.6 112.5	63.7 96.0	60.8 97.9	62.5 98.2	57.7 89.4	54.9 89.2
Alabama	34.1	00.4	01.1	104.0	30.0	34.1	112.5	30.0	31.3	30.2	03.4	03.2
January 2002	65.7	W	55.1	73.7	W	60.2	84.0	W	65.3	68.6	W	57.1
December 2001	60.9	W	52.0	69.5	W	57.1	79.8	W	62.1	63.9	W	54.0
January 2001	98.7	87.4	89.6	107.5	W	94.4	117.8	95.1	99.4	101.7	89.0	91.6
Arkansas January 2002	65.3	_	58.4	NA	_	62.4	84.5	W	65.6	67.1	W	59.6
December 2001	60.9	W	55.6	70.1	_	59.3	80.0	_	64.7	62.7	W	56.8
January 2001	97.9	W	90.7	106.3	W	95.0	113.9	W	98.4	99.8	W	91.8
Louisiana	00.0	144	4	70.4		00.0	04.5	147		07.5	14/	50.0
January 2002 December 2001	63.8 60.1	W W	55.4 52.5	73.1 69.8	_	60.9 57.4	81.5 78.3	W W	NA 57.6	67.5 64.0	W	56.8 53.6
January 2001	97.2	88.6	88.5	107.9	_	94.4	116.5	W	97.9	101.1	89.9	90.6
Mississippi												
January 2002	67.4	57.9	56.7	76.8	W	61.4	85.7	W	66.5	70.0	59.0	58.4
December 2001	62.7 97.0	52.5 87.6	54.0	72.0 108.7	W W	58.7 93.9	79.2 113.5	W 05.4	63.3 99.2	65.3 99.9	53.7 88.5	55.5 88.3
January 2001 New Mexico	97.0	07.0	86.4	100.7	VV	93.9	113.5	95.4	99.2	99.9	00.0	00.3
January 2002	NA	63.1	62.0	NA	W	66.3	NA	W	72.0	NA	63.6	63.5
December 2001	70.9	62.6	59.2	80.5	W	63.0	89.5	W	68.6	73.6	63.1	60.7
January 2001	101.7	90.4	89.1	112.0	W	94.1	121.5	W	98.5	104.5	90.7	90.4
Texas January 2002	61.2	NA	55.7	70.6	NA	61.5	77.6	NA	63.1	64.7	NA	56.8
December 2001	57.6	75.8	53.7	67.0	W	58.8	74.2	W	60.3	61.2	73.6	54.7
January 2001	93.2	91.7	87.1	103.5	90.0	93.9	111.3	99.4	97.2	97.0	92.3	88.4
PAD District IV												
January 2002	NA	62.6	61.4	78.4	NA	65.7	90.5	71.9	71.5	72.8	64.9	63.3
December 2001	66.2	61.0	59.5	76.9	70.8	63.8	87.0	71.7	69.6	71.7	64.7	61.4
January 2001	100.3	87.0	89.3	110.6	92.0	94.2	123.4	95.7	98.8	105.8	89.4	91.1
Colorado	NIA	60.7	60.3	70.0		66.0	01.7	\^/	60.0	NI A	60.7	60.0
January 2002 December 2001	NA 65.9	60.7 56.1	60.3 57.4	79.2 77.0	_	66.0 62.2	91.7 87.3	W W	69.9 66.4	NA 71.8	60.7 56.3	62.3 59.3
January 2001	103.2	92.7	93.7	113.1	_	99.2	127.0	W	102.7	108.9	93.6	95.6
•												

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users										
Month	Through Retail Outlets	Other End Users <sup>a</sup>	Sales for Resale									
Idaho												
January 2002	65.0	W	62.6	74.8	W	65.9	W	W	72.6	66.7	W	64.1
December 2001	66.2	63.9	62.5	74.6 75.5	W	67.0	84.5	W	72.0 72.7	68.1	64.9	64.1
January 2001	96.1	W	86.0	106.1	W	90.4	112.4	W	95.7	97.8	W	87.6
Montana	90.1	VV	00.0	100.1	VV	90.4	112.4	VV	95.7	97.0	VV	07.0
	W	W	60.7	W	_	W	W	W	76.7	W	W	65.7
January 2002			63.7		_							
December 2001	W	W	61.3	W		W	W	W	74.5	W	W	63.3
January 2001	W	94.9	90.6	W	-	W	W	W	102.3	W	95.2	92.5
Utah									=			
January 2002	67.1	62.7	61.0	76.2	NA	65.1	85.7	W	71.2	71.5	65.2	63.3
December 2001	67.3	W	59.9	76.8	71.1	65.2	86.1	W	70.3	72.2	64.6	62.3
January 2001	90.4	83.6	84.2	100.3	NA	88.5	110.2	93.7	94.1	95.4	87.0	86.3
Wyoming												
January 2002	NA	W	60.7	NA	_	67.5	W	W	W	NA	W	62.5
December 2001	66.5	W	58.6	75.0	_	W	W	W	W	69.7	W	60.4
January 2001	101.3	W	89.4	109.0	-	90.7	W	W	W	103.6	W	90.9
PAD District V												
January 2002	71.6	NA	64.4	82.7	NA	71.1	91.4	NA	76.7	75.6	NA	66.9
December 2001	68.7	62.7	59.4	80.4	63.2	64.4	90.0	67.7	72.6	73.1	63.7	61.9
January 2001	110.7	95.7	96.4	121.0	102.1	103.4	136.2	105.4	110.7	115.2	97.3	99.0
Alaska		00	00		.02		.00.2				00	00.0
January 2002	112.5	118.3	91.6	129.6	_	114.2	131.9	W	116.2	115.2	119.3	93.6
December 2001	113.8	113.7	88.3	NA	_	114.3	133.6	W	115.8	115.5	115.0	90.6
January 2001	139.6	137.3	118.1	149.0	_	W	152.8	W	134.4	141.8	138.0	119.3
Arizona	.00.0					• •	.02.0	••			.00.0	
January 2002	71.3	70.5	66.2	NA	NA	72.2	88.4	W	78.3	74.5	71.9	68.3
December 2001	69.7	64.4	62.8	81.1	W	69.7	89.0	W	75.6	73.1	65.4	65.0
January 2001	109.1	100.8	99.5	119.8	W	107.6	130.8	W	112.9	112.5	102.2	101.6
California	103.1	100.0	55.5	113.0	**	107.0	100.0	**	112.5	112.0	102.2	101.0
January 2002	68.5	NA	63.3	80.7	W	70.3	88.6	W	74.9	73.0	W	65.9
December 2001	63.0	59.1	56.7	76.4	W	62.1	84.0	W	69.6	67.9	60.9	59.3
January 2001	109.6	92.8	96.9	120.1	97.4	102.5	136.6	103.4	111.0	114.6	94.2	99.6
Hawaii	103.0	32.0	30.3	120.1	37.4	102.5	130.0	105.4	111.0	114.0	34.2	33.0
January 2002	120.3	W	97.6	130.1	W	110.0	NA	W	100.4	NA	W	99.6
December 2001	120.3	W	95.7	135.7	W	110.0	146.6	W	106.5	133.7	W	99.7
January 2001	NA	W	127.0	154.6	NA	W	NA	W	W	NA	W	130.3
Nevada	INA	VV	127.0	154.0	INA	VV	INA	VV	VV	INA	VV	130.3
January 2002	66.2	59.3	63.4	78.9	_	68.3	85.5	_	76.4	70.4	59.3	65.9
December 2001	63.5	W	58.6	74.9	_	63.5	81.5	_	72.1	67.6	W	61.3
January 2001	111.2	W	100.8	124.3	_	108.4	134.6	_	114.6	115.5	W	103.4
Oregon		••								3.0	••	
January 2002	79.4	W	64.2	90.8	_	70.9	100.6	NA	79.1	82.7	W	66.0
December 2001	82.5	W	62.4	93.4	_	70.2	103.2	NA	77.8	85.8	W	64.3
January 2001		W	88.4	124.2	_	95.7	134.8	W	102.8	115.8	W	90.0
Washington	7.12.0	••	00.1	121.2		00.7	101.0	••	102.0		••	00.0
January 2002	72.0	NA	64.1	87.3	_	71.1	94.9	NA	79.6	76.7	NA	66.5
December 2001	75.3	NA	64.0	91.0	_	72.2	99.2	NA	79.6	80.3	NA	66.5
January 2001		85.2	91.6	122.5	_	101.9	133.1	INA	103.6	112.5	85.2	93.8
January 2001	101.0	00.2	31.0	122.0	_	101.5	100.1	_	103.0	112.0	00.2	33.0

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

W = Withheld to avoid disclosure of individual company data.

a Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities. Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum

Marketing Annual.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State (Cents per Gallon Excluding Taxes)

O	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kero	sene
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
nited States						
January 2002	121.2	95.8	58.1	57.4	97.4	62.1
December 2001	115.8	94.9	55.6	55.3	97.7	58.6
	128.5		88.3		126.0	107.3
January 2001	120.5	131.0	00.3	88.2	120.0	107.3
AD District I						
January 2002	124.8	96.3	58.4	59.3	97.3	63.5
December 2001	118.6	93.5	54.9	55.6	93.7	61.5
January 2001 Subdistrict IA	134.8	128.6	88.7	90.0	124.8	108.2
January 2002	W	NA	61.2	62.1	107.5	64.1
December 2001	W	96.5	57.6	59.3	82.2	63.1
	W					
January 2001	VV	132.5	91.4	91.7	144.3	105.7
Connecticut	147	147	00.0	00.0	144	144
January 2002	W	W	63.9	63.2	W	W
December 2001	W	W	59.5	W	W	W
January 2001 Maine	_	130.3	92.2	90.9	W	W
January 2002	W	NA	W	NA	_	64.0
December 2001	W	W	W	W	_	60.9
January 2001	W	W	W	W	_	106.0
Massachusetts	V V	V V	v v	V V	_	100.0
	W	W	59.7	61.4	NA	NA
January 2002						
December 2001	W	93.7	55.8	59.3	101.0	61.7
January 2001	W	131.9	90.7	95.0	133.4	100.3
New Hampshire						
January 2002	W	W	61.2	NA	W	W
December 2001	W	W	57.2	W	W	W
January 2001	W	W	W	98.5	W	W
Rhode Island						
January 2002	_	W	62.3	65.3	W	W
December 2001	_	W	59.7	W	W	W
January 2001	-	W	W	W	W	W
Vermont						
January 2002	_	NA	W	W	W	W
December 2001	_	W	W	W	W	W
January 2001	_	W	102.0	W	W	W
Subdistrict IB						
January 2002	W	99.1	58.3	59.0	94.9	64.6
December 2001	116.6	96.1	54.4	54.5	97.2	62.7
January 2001	139.0	130.1	89.0	90.6	122.2	103.4
Delaware	100.0	100.1	03.0	50.0	166.6	103.4
January 2002	NA	W	NA	63.3	W	W
December 2001	W	NA	W	62.1	W	W
January 2001	W	132.7	100.0	96.0	W	W
District of Columbia	V V	104.1	100.0	30.0	V V	v v
January 2002						W
	_	-	_	_	_	W
December 2001	_	-	_	_		
January 2001	_	_	_	_	W	W
Maryland	N1.5	,	F= 0	FC /	147	
January 2002	NA	W	57.8	58.4	W	62.6
December 2001	W	W	55.0	55.9	W	61.9
January 2001	W	132.6	88.3	89.6	W	106.2
New Jersey						
January 2002	W	98.6	58.0	57.7	W	W
December 2001	W	97.0	54.6	54.5	W	58.9
January 2001	W	131.0	89.1	90.5	111.6	98.1
New York						
January 2002	W	NA	61.3	NA	107.0	68.1
December 2001	W	93.2	55.3	54.4	104.9	67.4
January 2001	W	127.4	89.3	91.9	132.6	104.6
Pennsylvania	4.4	121.7	03.0	31.3	102.0	104.0
	W	100.5	NΙΛ	50.0	NΙΛ	62.4
January 2002		100.5	NA 52.6	59.0 54.7	NA 111.4	
December 2001	W	96.5	53.6	54.7	111.4	60.5
January 2001	W	129.7	88.2	90.5	NA	105.1

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

Coomrombio Area	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kero	sene
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
January 2002	121.7	95.3	58.0	59.5	101.0	61.6
December 2001	116.7	92.5	54.9	56.8	97.1	59.1
January 2001	132.7	127.7	88.0	88.7	130.9	119.4
Florida	440.4	04.5	50.4	50.0	100.0	00.0
January 2002	116.4	94.5	58.4	59.9	130.3	62.9
December 2001	114.6	91.7	54.8	57.4	NA	62.7
January 2001	130.3	125.9	88.0	93.2	146.7	114.8
Georgia						
January 2002	124.8	95.8	58.0	57.7	W	61.6
December 2001	117.7	93.1	53.5	55.1	W	58.7
January 2001	W	127.2	86.5	86.3	141.2	130.1
North Carolina						
January 2002	W	W	56.9	59.4	70.8	60.2
December 2001	W	92.0	54.6	56.3	70.0	57.7
January 2001	Ŵ	131.4	87.7	88.5	W	120.3
South Carolina	••	101.7	01.1	55.5	**	120.0
January 2002	W	W	62.0	62.1	92.2	61.2
December 2001	W					
		98.5	58.5	58.2	NA 444.4	58.8
January 2001	W	135.9	91.5	93.0	144.1	118.9
Virginia						
January 2002	W	92.6	56.3	59.7	115.8	63.4
December 2001	W	92.8	55.7	57.5	120.3	60.4
January 2001	W	126.8	88.2	88.1	117.4	118.0
West Virginia						
January 2002	W	W	W	NA	100.8	W
December 2001	W	W	W	W	W	_
January 2001	W	W	W	W	128.5	121.8
		••	**			
AD District II						
January 2002	102.0	88.9	57.7	59.5	NA	66.7
December 2001	104.1	91.8	55.2	56.8	112.4	64.5
January 2001	127.6	126.9	89.5	90.4	132.6	119.6
Illinois	.=					
January 2002	NA	NA	NA	NA	W	64.4
December 2001	W	W	53.2	59.9	W	63.7
	W	W	88.1	91.4	W	113.6
January 2001	VV	VV	00.1	91.4	VV	113.0
Indiana	NI A	144	50.4	57.4	144	07.0
January 2002	NA	W	56.4	57.1	W	67.8
December 2001	W	94.1	55.3	56.8	W	64.3
January 2001	W	W	87.7	89.5	W	118.7
lowa						
January 2002	NA	NA	58.0	59.1	_	64.9
December 2001	W	W	57.4	58.8	W	65.7
January 2001	W	130.8	94.3	95.6	W	111.9
Kansas						
January 2002	W	85.9	60.1	NA	W	65.8
December 2001	W	83.7	57.7	60.4	W	67.5
January 2001	W	W	91.1	96.1	W	110.8
Kentucky	* *	v v	VI.1	50.1	A A	110.0
	W	02.4	57 C	60.6	W	70.0
January 2002		92.1	57.6 54.2	60.6		70.9
December 2001	W	W	54.2	59.8	W	68.0
January 2001	W	125.3	85.8	91.1	W	128.8
Michigan						
January 2002	106.4	NA	58.8	59.9	W	W
December 2001	W	W	56.1	59.2	W	W
January 2001	130.1	W	88.1	92.5	138.0	119.1
Minnesota						
January 2002	NA	W	62.1	62.0	_	W
December 2001	W	86.1	W	62.5	_	W
January 2001	W	117.9	NA	94.2	W	113.2
Missouri	••		. 1/ 1	U 1.4	••	110.2
January 2002	W	W	NA	NA	_	64.5
December 2001					_	
January 2001	W W	111.1 W	53.8 91.0	60.7 93.3	W	65.3 104.8
			u1 ()	44.3	W	

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

Coorrentie Area	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kero	sene
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
January 2002	NA	NA	58.1	NA	_	W
December 2001	W	88.9	57.2	59.8	_	W
	W	W			_	W
January 2001	VV	VV	91.0	96.9	_	VV
North Dakota	W	W	70.6	76.0		
January 2002			70.6	76.3	_	_
December 2001	_	W	66.7	NA 110.0	_	_
January 2001	W	W	97.9	110.0	_	_
Ohio			=0.4			
January 2002	W	91.2	58.1	57.7	NA	68.5
December 2001	W	NA	56.7	55.1	115.3	67.6
January 2001	W	125.3	90.5	88.6	133.2	120.4
Oklahoma						
January 2002	NA	NA	56.1	59.4	_	NA
December 2001	112.1	91.4	55.6	53.2	_	66.3
January 2001	126.2	127.7	89.8	86.9	W	W
South Dakota						
January 2002	NA	W	NA	W	_	W
December 2001	W	W	63.8	57.8	_	W
January 2001	W	W	97.9	96.1	_	_
Tennessee						
January 2002	W	W	57.1	61.3	72.2	64.5
December 2001	W	94.1	54.9	56.6	76.5	60.6
January 2001	140.3	131.1	89.1	93.3	116.2	122.4
Wisconsin	140.5	131.1	09.1	93.3	110.2	122.4
January 2002	_	NA	W	61.7	W	61.1
	_		W			
December 2001	_	W		58.3	W	62.7
January 2001	_	VV	90.3	90.2	W	115.8
AD District III						
January 2002	116.3	NA	54.7	55.0	65.1	55.2
December 2001	NA	84.9	53.8	53.6	NA	52.5
January 2001	118.4	125.7	85.4	85.5	112.4	90.2
Alabama	110.1	120.7	00.1	00.0	112.1	00.2
January 2002	W	93.8	59.1	58.8	W	61.1
December 2001	W	NA	56.1	54.6	W	57.5
January 2001	W	126.7	89.7	90.1	131.8	NA NA
Arkansas	**	120.7	00.7	30.1	101.0	14/1
January 2002	W	NA	W	W		W
					_	
December 2001	W	91.0	58.0	W	-	W
January 2001	W	W	86.4	88.1	_	W
Louisiana	100.1					
January 2002	106.1	89.3	55.9	54.5	W	W
December 2001	113.8	86.4	53.9	51.7	W	52.4
January 2001	W	136.6	85.3	83.9	NA	W
Mississippi						
January 2002	W	NA	54.1	54.7	W	W
December 2001	W	91.4	53.1	56.2	W	W
January 2001	W	126.3	85.6	NA	W	W
New Mexico						
January 2002	NA	NA	NA	W	_	78.7
December 2001	W	W	57.4	W	_	W
January 2001	W	W	92.8	97.5	_	115.2
Texas	••	**	0 <u>2</u> .0	57.0		110.2
January 2002	116.9	85.1	54.2	54.9	W	W
December 2001	NA	82.1	53.7	53.9	W	52.1
January 2001	113.2	122.7	85.1	85.9	W	95.6
AD District IV						
January 2002	119.8	NA	65.4	NA	_	NA
December 2001	117.8	96.2	64.5	66.9	_	67.6
January 2001	NA	131.5	95.6	99.1	<del>-</del>	99.2
Colorado	INA	101.0	<i>3</i> J.U	JJ. I	_	33.4
	10/	NI A	NI A	NI A		14/
January 2002	W	NA 01.6	NA Fo. 4	NA 65.0	_	W
December 2001 January 2001	W 129.4	91.6 134.7	58.4 90.2	65.8 97.3	_	W W
			un 2	u/2		1/1/

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kero	sene
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaha						
Idaho	147	147	74.4	77.5		
January 2002	W	W	74.4	77.5	_	_
December 2001	_	W	69.6	74.1	_	_
January 2001	_	W	101.0	109.2	_	_
Montana		141				
January 2002	<del>-</del>	W	72.7	77.4	_	_
December 2001	W	W	71.9	78.8	_	_
January 2001	W	NA	103.1	113.8	_	_
Utah						
January 2002	NA	102.3	71.4	69.5	_	NA
December 2001	W	W	73.3	69.0	_	W
January 2001	W	W	100.2	96.9	_	W
Wyoming						
January 2002	W	NA	69.4	W	_	NA
December 2001	W	W	65.7	W	_	W
January 2001	W	W	98.0	105.5	_	_
,						
AD District V						
January 2002	127.3	111.3	60.6	62.1	W	NA
December 2001	127.6	110.4	57.4	58.9	W	69.6
January 2001	132.2	140.6	88.8	90.9	W	105.6
Alaska	102.2	1 10.0	00.0	00.0	••	100.0
January 2002	W	W	62.1	NA	W	_
December 2001	132.5	142.2	60.4	61.3	W	
January 2001	W	142.2	89.6	106.9	W	_
Arizona	V V	143.7	09.0	100.9	VV	_
January 2002	109.7	NA	62.4	65.6	W	W
					W	W
December 2001	W	91.0	58.9	62.2		
January 2001	124.8	128.9	89.8	91.6	W	W
California	101.0	400.4				
January 2002	131.0	109.4	60.1	61.4	_	NA
December 2001	128.1	110.2	56.6	57.5	_	W
January 2001	144.9	141.1	88.5	90.5	_	W
Hawaii						
January 2002	-	W	W	W	_	-
December 2001	_	W	W	W	_	_
January 2001	-	W	NA	W	_	_
Nevada						
January 2002	_	109.8	62.7	66.1	_	NA
December 2001	W	109.4	59.1	62.2	_	W
January 2001	W	139.5	90.5	92.6	_	W
Oregon						
January 2002	W	W	60.2	61.0	_	NA
December 2001	W	W	56.9	57.9	_	W
January 2001	_	W	87.3	91.8	_	W
Washington		**	57.0	01.0		• •
January 2002	_	W	59.0	60.8	_	W
December 2001	_	W	53.9	58.9	_	W
January 2001	_	W	86.9	88.5	_	W
January 2001	_	vv	00.9	00.0	_	٧v

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum* 

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

(Cents per Gallon Excluding Taxes)

0	No. 1 D	istillate	No. 2 Di	stillatea	No. 4	Fuelb
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
nited States						
January 2002	68.1	63.2	60.7	55.4	57.1	55.6
December 2001	68.2	64.2	61.1	55.2	53.5	56.3
January 2001	103.3	109.9	96.7	90.6	86.2	81.5
AD District I						
January 2002	63.6	64.8	65.0	57.6	W	W
December 2001	61.9	60.1	64.3	56.5	W	57.0
January 2001	W				W	37.0 W
Subdistrict IA	VV	NA	101.1	92.2	VV	VV
January 2002	W	66.2	78.3	61.1	W	W
December 2001	W	66.1	74.1	60.8	W	W
January 2001	W	W	106.9	89.1	W	W
Connecticut						
January 2002	W	W	61.3	64.4	W	W
December 2001	W	W	58.4	65.0	W	W
January 2001	W	W	98.2	89.5	W	W
Maine					••	
January 2002	W	W	W	62.3	-	_
December 2001	W	W	W	60.5	_	_
January 2001	_	_	W	89.8	_	_
Massachusetts						
January 2002	W	NA	69.8	58.7	W	_
December 2001	W	66.0	67.4	58.3	W	_
January 2001	W	W	98.8	88.6	W	_
New Hampshire						
January 2002	W	W	79.8	62.4	_	_
December 2001	W	W	79.9	59.7	_	_
January 2001	_	_	W	91.7	_	_
Rhode Island						
January 2002	W	W	W	57.9	W	_
December 2001	W	W	W	57.0	W	_
January 2001	W	W	100.0	86.6	W	_
Vermont	• •	• •			• •	
January 2002	W	W	106.6	W	W	W
December 2001	W	W	103.4	W	W	W
January 2001	W	_	124.3	W	W	W
Subdistrict IB						
January 2002	62.6	64.1	70.3	57.9	W	W
December 2001	61.1	63.0	68.0	56.8	W	W
January 2001	W	114.8	103.7	90.8	W	W
Delaware				- 3.0	••	••
January 2002	_	_	62.7	56.5	W	_
December 2001	_	_	61.4	56.0	W	_
January 2001	_	_	100.0	W	W	_
District of Columbia			100.0	**	**	
January 2002	_	_	W	60.7	W	_
December 2001	_	_	W	62.6	W	_
January 2001	_	_	W	W	W	_
Maryland			v v	**	**	
January 2002	W	W	62.8	58.2	W	W
December 2001	W	W	60.8	57.7	W	W
January 2001	W	W	95.6	92.2	W	W
New Jersey	**	**	00.0	UL.L	**	v v
January 2002	W	W	65.2	56.0	W	W
December 2001	W	W	63.2	54.3	W	W
January 2001	W	W	99.5	89.8	W	W
New York	**	v v	53.5	03.0	4 V	v v
January 2002	66.4	66.8	76.7	62.3	W	W
December 2001	63.6	64.9	73.8	62.5	W	W
January 2001	03.6 W	NA	103.1	90.9	W	W
Pennsylvania	v v	INA	100.1	30.3	V V	v v
January 2002	66.2	63.9	70.8	57.8	W	W
						VV
December 2001 January 2001	62.7 W	62.1 117.8	69.4 109.6	56.8 91.7	W W	W

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

Geographic Area	No. 1 D	istillate	No. 2 Di	stillatea	No. 4	Fuel <sup>D</sup>
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
January 2002	61.0	W	60.9	55.2	66.5	W
December 2001	62.6	W				W
			61.2	54.1	62.9	
_January 2001	W	NA	99.2	95.6	86.9	W
Florida						
January 2002	-	W	62.3	55.6	W	_
December 2001	_	W	61.7	54.5	W	_
January 2001	_	W	102.4	98.4	W	_
Georgia <sup>*</sup>						
January 2002	_	W	61.5	54.6	W	_
December 2001	_	_	61.3	53.5		
	_	_			W	_
January 2001	_	_	98.1	94.2	VV	_
North Carolina						
January 2002	_	W	58.9	54.8	W	_
December 2001	_	W	62.1	53.8	_	_
January 2001	_	W	96.2	94.8	W	_
South Carolina						
January 2002	_	W	60.6	54.7	W	_
December 2001	_	W	59.9	53.8	W	_
	_					
January 2001	_	W	97.3	95.2	W	_
Virginia						
January 2002	W	W	58.1	55.3	W	W
December 2001	W	W	59.5	54.4	W	W
January 2001	W	W	96.5	94.1	W	W
West Virginia						
January 2002	W	_	61.7	56.2	_	_
December 2001	W	_	60.9	53.3	_	_
January 2001	W	W	97.9	99.0	_	_
dandary 2001	**	**	57.5	55.0		
D District II						
January 2002	66.5	61.8	58.4	54.9	W	W
December 2001	68.5	63.6	60.7	56.7	50.8	W
January 2001	108.4	110.2	94.2	92.0	W	W
Illinois						
January 2002	W	60.5	56.9	53.2	_	_
December 2001	W	62.5	60.3	56.1	_	_
January 2001	W	105.5	94.1	89.2	_	_
Indiana						
January 2002	62.5	65.3	59.7	54.2	_	_
December 2001	W	63.9	61.4	56.1	_	
					_	_
January 2001	103.8	111.1	93.2	90.9	_	_
lowa	a	n/ -	<b>=</b> c -	<b>=</b> c -		
January 2002	61.1	61.6	58.0	56.6	-	_
December 2001	W	65.0	58.1	57.5	_	_
January 2001	110.2	108.7	94.6	93.1	_	_
Kansas						
January 2002	63.2	59.4	54.9	55.8	_	_
December 2001	66.3	60.4	58.7	56.8	_	_
					_	_
January 2001	106.4	101.4	94.0	90.5	_	_
Kentucky						
January 2002	W	W	63.1	55.6	W	_
December 2001	W	W	65.5	57.6	W	_
January 2001	W	W	95.4	93.9	W	_
Michigan						
January 2002	66.5	64.9	58.8	54.6	_	_
December 2001	68.0	64.4	65.2	57.2	_	_
January 2001					_	_
	W	116.9	96.1	93.2	_	_
Minnesota	<b>07</b> 5	<b>=</b> c =	a		,	
January 2002	67.3	58.7	61.5	55.2	W	W
December 2001	67.4	63.4	63.1	58.5	W	W
January 2001	100.5	110.8	96.5	95.2	W	W
Missouri						
January 2002	68.9	62.2	61.7	54.4	_	_
December 2001					_	_
January 2001	69.6	64.2	61.0	55.6	_	
	107.8	105.6	92.9	90.6	_	_

See footnotes at end of table.

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Table 37. Refiner Prices of Distillate Fuels by PAD District and State

Goographia Area	No. 1 D	istillate	No. 2 Di	stillate <sup>a</sup>	No. 4	Fuel <sup>b</sup>
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
January 2002	W	62.3	NA	56.1	_	_
December 2001	W	64.7	61.6	56.2	_	_
	W	105.9	94.5	92.1	_	_
January 2001	VV	105.9	94.5	92.1	_	_
North Dakota January 2002	W	64.6	NIA	EO 0		
		61.6	NA of F	59.8	_	_
December 2001	75.4	66.0	65.5	61.1	-	_
January 2001	W	112.9	W	95.7	_	_
Ohio		***	=0.4			
January 2002	W	W	59.1	55.3	_	_
December 2001	W	W	61.7	57.1	_	_
January 2001	W	W	98.8	96.1	_	_
Oklahoma						
January 2002	W	54.0	52.7	54.1	_	NA
December 2001	W	55.5	54.5	55.6	_	_
January 2001	W	96.4	88.0	88.0	_	W
South Dakota						
January 2002	W	64.4	59.6	58.4	_	_
December 2001	W	67.9	60.8	58.8	_	_
January 2001	106.9	111.0	100.3	94.6	_	_
Tennessee						
January 2002	W	W	59.9	54.7	=	_
December 2001	W	W	60.9	55.4	W	_
January 2001	W	W	91.0	92.3		_
Wisconsin	**	**	31.0	32.3		
January 2002	65.0	58.9	56.7	55.0	_	_
December 2001	66.3	62.6	58.6	57.3		
January 2001	110.2	110.3	95.4	92.1	_	_
January 2001	110.2	110.5	33.4	32.1		
AD District III						
January 2002	W	NA	57.7	52.7	_	W
December 2001	W	57.3	57.7	52.2	_	W
January 2001	W	106.5	92.7	87.1	W	W
Alabama	**	100.5	32.1	07.1	**	**
January 2002	_	W	58.3	53.8		_
December 2001	_	W	58.6	53.6 52.5	_	_
	_	W			_	_
January 2001	_	VV	91.5	91.9	_	_
Arkansas		14/	50.4	E4.0		
January 2002	_	W	58.1	54.2	_	_
December 2001	-	W	56.9	55.1	_	_
January 2001	_	W	91.9	88.1	_	_
Louisiana						
January 2002	-	-	55.7	51.0	_	_
December 2001	-	_	55.2	51.6	_	_
January 2001	_	_	93.6	84.7	_	_
Mississippi						
January 2002	_	_	58.4	53.7	_	W
December 2001	_	_	58.5	52.2	_	W
January 2001	_	W	92.5	86.2	W	W
New Mexico						• •
January 2002	W	63.6	69.1	55.1	_	_
December 2001	W	65.8	72.7	55.2	_	_
January 2001	W	101.9	109.8	91.7	_	_
	V V	101.9	103.0	31. <i>1</i>	_	_
Texas		60.5	E7 7	E0.7		
January 2002	-	66.5	57.7	52.7	_	_
December 2001	_	W	58.1	52.0	_	_
January 2001	-	100.4	92.0	87.2	_	_
AD District IV						
January 2002	63.7	63.6	58.2	55.1		
					_	_
December 2001	64.9	64.5	59.9	56.1	_	_
January 2001	104.4	107.0	96.0	94.0	-	_
Colorado		0.4 =	=c -			
January 2002	64.4	61.6	58.3	55.0	-	_
December 2001	64.7	63.3	60.9	55.5	_	_
January 2001	105.0	103.7	94.4	92.7		

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

	No. 1 D	istillate	No. 2 Di	stillate <sup>a</sup>	No. 4	Fuel <sup>b</sup>
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
January 2002	W	59.6	53.7	53.5	_	
December 2001	60.5	60.7	54.4	53.7	_	
January 2001	W	101.7	95.9	93.6	_	_
Montana	VV	101.7	95.9	93.0	_	_
January 2002	W	68.1	NA	57.4		
December 2001	69.1	68.2	64.0	57.4 57.6	_	_
		115.6	90.2	97.1	_	_
January 2001	113.6	0.611	90.2	97.1	_	_
Utah	04.4	00.7	50.0	54.0		
January 2002	61.4	62.7	58.3	54.2	_	_
December 2001	61.8	62.1	57.3	57.4	_	_
January 2001	99.6	103.2	95.3	93.9	_	_
Wyoming						
January 2002	W	67.5	59.6	56.6	_	_
December 2001	W	69.5	60.4	57.2	_	_
January 2001	W	111.6	99.3	95.1	-	_
AD District V						
January 2002	73.0	70.4	62.9	55.9	W	52.0
December 2001	69.7	72.0	61.2	55.7	W	W
	92.3	106.7	96.4	88.8	W	75.9
January 2001 Alaska	92.3	100.7	90.4	00.0	VV	75.9
January 2002	73.0	76.8	91.5	NA	W	W
December 2001	69.6	77.7	89.6	66.5	W	W
January 2001	91.7	108.6	NA	98.6	W	W
Arizona	•	100.0		00.0	••	•••
January 2002	W	68.0	65.5	55.7	_	_
December 2001	W	68.4	64.9	54.2	_	_
January 2001	W	W	100.7	94.5		
California	VV	V V	100.7	34.3	_	_
			64.0	EC 0		W
January 2002	_	_	61.0	56.8	_	vv —
December 2001	-	_	59.8	56.0	_	
January 2001 Hawaii	_	_	92.3	88.6	_	W
January 2002			W	83.3		
December 2001	_	_	74.2	85.2		_
	_	_	NA	NA	_	_
January 2001	_	_	INA	INA	_	_
Nevada		NI A	141	E7 4		W
January 2002	-	NA W	W	57.1	_	
December 2001	_	W	59.1	55.8	_	W
January 2001	_	W	92.3	88.0	_	W
Oregon	147	n/ -	<b>=</b> c -			
January 2002	W	61.6	50.8	51.9	-	_
December 2001	W	63.7	53.8	53.0	-	_
January 2001	W	104.4	87.0	86.3	-	_
Washington						
January 2002	W	62.5	56.3	51.9	-	_
December 2001	W	63.6	53.0	52.7	_	_
January 2001	W	104.0	90.6	86.9	_	_

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

b Includes No. 4 fuel oil and No. 4 diesel fuel.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.

Table 38. Propane (Consumer Grade) Prices by Sales Type and PAD District

(Cents per Gallon Excluding Taxes)

			Sale	es to End Users	5			
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	Sales for Resale
United States								
January 2002	110.6	94.4	90.1	100.7	33.2	84.3	99.2	39.3
December 2001	109.7	93.0	90.1	102.0	37.7	83.5	94.5	39.7
January 2001	156.8	141.6	138.9	147.8	74.2	123.8	147.1	87.4
PAD District I								
January 2002	128.9	95.0	90.1	90.1	_	86.8	115.3	43.0
December 2001	128.2	92.8	88.9	92.8	_	86.9	113.8	41.9
January 2001	182.8	146.7	142.8	W	_	144.3	168.7	101.9
Subdistrict IA								
January 2002	132.4	94.2	87.8	W	_	NA	118.6	48.0
December 2001	132.9	93.6	88.0	W	_	129.3	118.6	47.8
January 2001	161.0	134.4	117.5	W	_	147.5	150.0	100.8
Subdistrict IB	101.0	101.1	117.0	**		111.0	100.0	100.0
January 2002	133.4	97.5	93.8	W	_	92.3	120.0	43.4
December 2001	133.1	94.0	91.3	W	_	91.9	119.0	42.1
January 2001	175.6	141.2	135.1	W	_	129.0	162.1	93.0
Subdistrict IC	170.0	141.2	100.1	**		123.0	102.1	30.0
January 2002	125.1	93.8	88.8	94.5	_	84.4	111.7	41.9
December 2001	122.7	91.4	88.0	97.4	_	84.3	108.7	40.4
January 2001	194.2	156.7	151.9	W	_	149.0	178.2	106.5
AD District II								
January 2002	97.9	88.4	88.8	NA	W	81.0	95.3	43.0
December 2001	96.2	88.2	NA	106.3	W	80.4	93.6	43.9
January 2001	137.7	128.7	135.1	147.9	_	112.5	134.5	87.0
oandary 2001	107.7	120.7	100.1	147.5		112.5	104.0	07.0
AD District III								
January 2002	114.8	89.8	90.5	97.7	33.2	86.6	NA	34.5
December 2001	114.7	89.1	90.6	100.2	37.7	85.8	67.3	36.0
January 2001	168.2	142.2	140.6	137.6	74.2	119.1	134.6	79.0
AD District IV								
January 2002	91.9	96.2	85.9	100.0	_	91.5	92.1	41.3
December 2001	92.4	94.5	86.9	104.0	-	88.0	92.1	40.9
January 2001	134.2	142.4	126.7	137.8	_	129.2	134.2	92.7
PAD District V								
January 2002	131.3	109.3	95.2	107.9	_	92.4	120.5	47.9
December 2001	129.5	103.9	95.6	105.7	_	88.6	118.5	48.2
January 2001	178.2	154.8	141.4	155.5	_	139.5	166.6	102.8

Dash (-) = No data reported.

NA = Not available.
W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

<sup>&</sup>quot;Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 39. No. 2 Distillate<sup>a</sup> Prices by Sales Type, PAD District, and Selected States<sup>b</sup> (Cents per Gallon Excluding Taxes)

			Sales to En	d Users			0.1
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>C</sup>	Other End Users <sup>d</sup>	Average	Sales for Resale
Inited States							
January 2002	109.7	65.1	67.0	70.0	70.9	76.3	56.7
December 2001	108.0	64.9	67.0	71.3	73.5	74.8	56.6
January 2001	138.7	99.9	103.2	105.4	104.7	111.0	90.8
AD District I							
January 2002	111.6	71.9	70.3	73.3	73.0	88.5	59.1
December 2001	109.8	71.0	69.5	72.5	75.4	85.1	58.6
January 2001 Subdistrict IA	139.8	104.6	105.4	109.2	104.4	120.1	91.5
January 2002	109.3	82.1	75.7	82.5	NA	100.8	63.4
December 2001	108.8			82.8	NA NA	99.2	
		80.7	73.1				64.4
January 2001	134.2	107.4	107.8	119.4	113.9	127.0	90.3
Connecticut	109.4	0/10	72.0	90 a	NΙΛ	101.2	66.0
January 2002	108.4	84.3	72.8	80.2	NA 68.0	101.2	66.0
December 2001	107.4	81.8	69.6	79.8	68.0	99.0	66.6
January 2001 Maine	136.7	107.2	107.8	111.9	99.7	129.1	90.2
January 2002	109.6	84.0	88.6	80.8	73.4	98.1	62.8
December 2001	108.6	81.1	NA	81.4	74.5	96.1	66.8
January 2001 Massachusetts	132.8	107.3	NA	116.9	110.1	124.0	91.9
January 2002	107.5	77.8	74.0	88.0	NA	99.7	62.9
December 2001	107.0	77.0 77.2	74.0	87.9	NA NA	98.5	62.8
January 2001	132.8	107.3	105.7	128.6	NA	127.5	89.7
New Hampshire	440.0	=	=			400.0	
January 2002	113.2	79.1	78.6	79.6	71.4	100.0	61.5
December 2001	114.2	79.1	78.5	80.0	73.1	99.9	63.7
January 2001 Rhode Island	134.8	103.4	103.8	118.0	96.7	123.8	90.1
January 2002	112.1	83.8	80.6	80.2	72.4	105.9	61.2
December 2001	111.3	83.3	79.2	81.6	W	104.8	60.9
January 2001	134.2	112.1	110.4	116.3	W	128.2	90.4
Vermont							
January 2002	117.4	88.1	85.1	82.5	NA	106.5	68.6
December 2001	116.9	88.9	86.3	82.9	88.9	105.8	69.3
January 2001 Subdistrict IB	132.7	109.6	109.3	123.5	112.1	124.5	91.7
January 2002	114.5	73.9	74.9	74.6	77.6	94.2	58.7
December 2001	111.9	73.9 72.7	74.9 72.8	73.9	77.6 77.6	89.7	58.0
January 2001	143.5	104.3	72.8 105.2	73.9 112.3	105.9	69.7 124.5	90.3
Delaware							
January 2002	114.2	72.4	72.5	73.8	64.0	94.7	59.9
December 2001	108.8	69.8	72.1	74.9	64.2	87.8	59.8
January 2001	140.1	102.9	106.8	117.5	101.5	117.1	91.6
District of Columbia							
January 2002	W	66.4	W	W	W	82.5	58.8
December 2001	W	63.7	W	W	W	76.4	63.3
January 2001	W	107.9	W	-	W	114.5	W
Maryland							
January 2002	115.7	74.3	NA	73.4	69.4	91.4	59.8
December 2001	114.3	72.4	78.0	72.5	72.5	87.7	58.6
January 2001 New Jersey	150.3	110.5	108.2	109.4	94.2	125.6	91.8
January 2002	114.1	72.9	66.6	71.6	75.5	90.8	56.2
December 2001	112.3	74.9	65.2	70.7	75.1	86.5	54.9
January 2001 New York	146.4	105.4	101.8	107.9	106.4	123.9	88.0
January 2002	121.7	7F 1	70.2	81.8	97.2	103.3	61.9
December 2001	121.7	75.1 74.0	70.2 67.1		87.2 83.4	99.2	64.1
January 2001				82.5			
January 2001	148.6	108.7	103.0	117.0	116.8	132.4	91.7

Table 39. No. 2 Distillate<sup>a</sup> Prices by Sales Type, PAD District, and Selected States<sup>b</sup>

			Sales to En	d Users			0.1
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>C</sup>	Other End Users <sup>d</sup>	Average	Sales for Resale
Pennsylvania							
January 2002	103.3	73.5	77.5	73.9	79.5	86.8	59.5
	100.3	73.3 71.3	NA	73.9 72.9	79.3 79.3	83.0	58.5
December 2001							
January 2001 Subdistrict IC	133.4	97.2	108.5	113.0	NA	117.0	92.6
January 2002	101.9	65.3	67.3	71.3	69.9	71.5	55.6
December 2001	99.2	65.5	67.3	70.2	73.5	70.4	54.8
January 2001 Virginia	140.0	103.9	105.2	106.1	103.4	108.9	95.3
January 2002	101.5	65.5	71.7	67.3	80.4	77.3	56.1
December 2001							
	97.8	66.1	71.3	66.6	83.4	74.0	55.3
January 2001 West Virginia	141.5	105.2	106.1	104.7	NA	116.1	94.9
January 2002	97.0	63.5	70.6	75.4	NA	71.6	57.3
December 2001	95.8	63.6	69.9	78.3	71.7	71.3	55.0
January 2001	137.1	100.6	110.4	116.7	113.7	111.3	99.9
AD District II							
January 2002	93.2	59.9	69.7	68.1	74.3	68.1	55.7
December 2001	95.0	62.4	69.5	70.7	77.1	70.3	57.5
January 2001	129.0	95.9	109.2	103.1	106.4	103.8	92.6
Illinois January 2002	86.7	60.7	68.1	74.0	NA	69.6	54.1
December 2001	92.4	63.9	71.3	74.0 77.7	NA NA	72.7	57.0
January 2001Indiana	122.2	96.0	107.5	109.3	NA	105.0	89.7
January 2002	91.8	61.1	63.3	63.8	69.5	64.3	55.1
December 2001	93.6	62.6	64.7	68.0	76.2	67.6	56.7
January 2001 Michigan	127.1	96.3	100.0	96.9	97.1	97.6	91.2
January 2002	103.0	63.8	NA	68.9	NA	75.7	55.8
December 2001	109.0	69.4	NA NA	72.4	NA	79.2	58.6
January 2001  Minnesota	NA	101.9	127.6	107.7	108.1	115.3	94.4
January 2002	90.3	65.5	77.1	72.6	80.0	76.1	56.9
December 2001	90.2	69.3	NA	75.4	79.6	77.7	59.8
January 2001 <b>Ohio</b>	124.5	100.2	108.7	116.4	109.9	111.9	97.0
January 2002	94.1	60.5	76.8	67.6	70.5	68.4	55.9
December 2001	95.0	62.7	76.4	70.9	74.0	70.7	58.0
January 2001	131.8	98.7	113.5	108.0	107.9	108.0	96.5
Wisconsin							
January 2002	95.0	65.9	72.6	71.1	74.1	75.6	56.0
December 2001	96.3	68.1	NA	74.7	81.9	78.4	58.5
January 2001	128.0	102.9	106.5	109.5	107.8	111.8	93.1
AD District III	77.4	F7.0	00.0	00.0	05.4	00.0	50.0
January 2002	77.1	57.6	63.0	68.0	65.4	62.3	52.9
December 2001	81.7	57.7	63.5	68.4	65.2	62.4	52.7
January 2001	NA	93.3	98.0	100.4	96.9	96.8	87.4
AD District IV	70.0	50.0	00.4	00.4	00.0	05.0	
January 2002	79.8	58.2	63.1	68.4	69.2	65.0	55.9
December 2001	79.3	59.7	62.5	70.2	73.3	66.5	56.7
January 2001	119.7	96.3	97.8	108.9	112.2	103.5	94.7
Idaho January 2002	77.5	57.3	62.9	68.1	67.6	65.8	55.0
December 2001	77.3 75.8	60.7	63.1	69.6	71.8	68.6	55.1
January 2001	120.9	100.9	100.2	112.9	115.9	109.9	94.9
	17119	100.9	1007	112.9	115.9	109.9	94.9

Table 39. No. 2 Distillate<sup>a</sup> Prices by Sales Type, PAD District, and Selected States<sup>b</sup>

			Sales to En	d Users			Sales for Resale
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>C</sup>	Other End Users <sup>d</sup>	Average	
PAD District V							
January 2002	104.3	64.7	66.0	75.0	67.7	70.1	56.6
December 2001	107.7	63.5	67.4	75.0	71.0	70.0	56.5
January 2001	142.0	99.2	101.1	113.1	105.7	106.2	90.0
Alaska							
January 2002	114.0	87.6	98.0	W	77.3	91.5	NA
December 2001	119.9	90.3	94.8	W	80.5	96.8	67.0
January 2001	NA	134.0	166.5	W	106.5	136.0	99.2
Oregon							
January 2002	93.4	NA	67.4	63.0	NA	65.7	53.3
December 2001	94.9	68.5	71.3	66.1	NA	69.7	53.9
January 2001	134.3	99.8	104.3	119.3	101.1	106.3	87.8
Washington							
January 2002	108.3	58.1	67.8	81.2	60.3	73.2	53.7
December 2001	110.2	55.8	70.4	85.0	NA	69.0	55.4
January 2001	144.0	95.3	104.4	114.1	103.5	NA	88.7

Dash (-) = No data reported.

NA = Not available.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

W = Withheld to avoid disclosure of individual company data.

a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

b Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.
C Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

d All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States (Cents per Gallon Excluding Taxes)

			Sales to End Users			Salas
Geographic Area Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>a</sup>	Other End Users <sup>b</sup>	Average	Sales for Resale
nited States						
January 2002	62.7	66.2	70.0	70.4	67.1	55.3
	63.2	66.4				
December 2001			71.3	73.2	68.1	55.5
January 2001	98.2	102.6	105.4	104.8	102.7	91.2
AD District I						
January 2002	67.8	67.7	73.3	71.2	70.3	56.4
December 2001	67.9	67.4	72.5	74.7	70.2	55.9
January 2001	103.0	104.5	109.2	104.1	105.5	93.6
Subdistrict IA						
January 2002	73.6	71.0	82.5	NA	77.3	59.2
December 2001	73.7	69.6	82.8	79.0	77.3	58.8
January 2001	103.9	106.4	119.4	103.0	109.6	94.3
Connecticut						
January 2002	76.8	65.4	80.2	NA	76.6	60.1
December 2001	73.4	63.8	79.8	67.4	74.6	59.3
January 2001	105.1	104.6	111.9	103.3	107.4	92.7
Maine						
January 2002	73.0	NA	80.8	79.3	77.8	61.0
December 2001	73.2	NA NA	81.4	81.0	77.6 78.4	60.0
January 2001 Massachusetts	101.7	NA	116.9	125.2	111.3	96.0
January 2002	71.5	72.2	88.0	NA	77.1	58.7
December 2001	72.5	70.3	87.9	NA	77.4	58.9
January 2001	102.4	106.3	128.6	100.9	109.7	93.5
New Hampshire						
January 2002	76.2	91.3	79.6	86.2	79.4	58.8
December 2001	74.5	89.5	80.0	87.3	79.3	NA
January 2001	105.3	109.5	118.0	109.3	112.2	96.6
Rhode Island						
January 2002	67.0	71.1	80.2	72.4	70.0	57.8
December 2001	69.8	71.5	81.6	W	71.5	56.6
January 2001	103.7	110.0	116.3	W	103.5	94.1
	103.7	110.0	110.5	VV	103.5	34.1
Vermont	70.0	0.4.7	00.5		70.0	00.0
January 2002	78.3	84.7	82.5	NA	79.9	62.6
December 2001	82.0	87.6	82.9	84.4	83.3	61.6
January 2001 Subdistrict IB	109.0	115.3	123.5	NA	112.5	97.9
	70.0	67.9	74.6	75.9	71.9	56.7
January 2002						
December 2001	69.8	66.1	73.9	76.3	71.4	56.5
January 2001	102.2	101.8	112.3	109.3	105.9	91.2
Delaware						
January 2002	68.1	72.0	73.8	63.3	69.2	57.6
December 2001	66.0	71.8	74.9	62.4	68.3	56.3
January 2001	102.6	105.4	117.5	101.2	104.1	92.3
District of Columbia	· •		· <del>-</del>			
January 2002	64.3	W	W	W	67.3	60.3
	63.0	W	W	W	66.7	63.1
December 2001			= =	• •		
January 2001	103.2	W	-	W	104.6	105.0
Maryland						
January 2002	69.6	64.8	73.4	72.9	70.5	56.9
December 2001	69.0	62.5	72.5	73.7	69.7	56.3
January 2001	107.7	100.0	109.4	NA	106.8	93.4
New Jersev						
January 2002	68.9	67.3	71.6	NA	69.8	55.7
December 2001	72.6	65.7	70.7	77.1	71.2	56.0
January 2001	103.9	102.3	107.9	100.5	104.8	88.1
New York	00.4	00.0	04.0	70.7	70.4	20.
January 2002	69.4	69.2	81.8	78.7	73.1	60.1
December 2001	67.7	67.3 103.2	82.5	78.4	72.0	59.4
January 2001	105.0		117.0	115.4	108.3	95.0

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States

			Sales to End Users			
Geographic Area Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>a</sup>	Other End Users <sup>b</sup>	Average	Sales for Resale
Pennsylvania						
January 2002	71.4	69.3	73.9	NA	72.8	56.3
December 2001	70.2	67.7	73.9 72.9	NA	71.8	55.7
January 2001	97.9	101.1	113.0	NA	105.3	92.7
Subdistrict IC						
January 2002	65.2	67.3	71.3	69.9	68.4	55.6
December 2001	65.5	67.6	70.2	73.9	68.5	54.9
January 2001	103.6	105.3	106.1	103.5	104.8	95.0
Virginia						
January 2002	62.5	72.9	67.3	79.7	66.8	55.9
December 2001	63.1	73.1	66.6	82.9	66.9	55.0
January 2001	100.9	104.1	104.7	NA	103.4	95.2
West Virginia	<del>-</del>			** *		
January 2002	66.4	70.7	75.4	76.4	71.5	56.8
December 2001	69.0	70.8	78.3	78.7	73.2	57.3
January 2001	104.0	110.0	116.7	122.6	111.4	98.9
•	107.0	110.0	110.7	122.0	111.7	30.3
AD District II	50.0	00 -	00.1	7	00 =	
January 2002	59.6	69.7	68.1	74.5	66.7	55.8
December 2001	62.0	69.3	70.7	77.1	69.2	57.5
January 2001	95.8	109.5	103.1	106.6	102.4	92.6
Illinois						
January 2002	60.4	69.7	74.0	NA	69.9	54.1
December 2001	63.5	72.7	77.7	NA	73.0	57.2
January 2001	95.6	110.2	109.3	NA	105.0	90.0
Indiana						
January 2002	60.8	64.1	63.8	70.2	63.7	54.7
December 2001	62.6	65.6	68.0	75.6	67.2	56.6
January 2001	95.8	100.4	96.9	96.0	96.8	91.0
Michigan						
January 2002	62.9	NA	68.9	NA	69.3	56.0
December 2001	68.4	NA	72.4	NA	73.2	58.9
January 2001	101.7	NA	107.7	108.3	112.0	94.9
Minnesota						
January 2002	65.4	74.6	72.6	78.4	71.5	57.0
December 2001	70.1	NA	75.4	77.7	74.4	59.8
January 2001	105.1	108.1	116.4	108.4	111.0	97.7
Ohio	103.1	100.1	110.4	100.4	111.0	91.1
January 2002	60.0	76.7	67.6	71.8	66.3	56.1
December 2001	61.9	76.7 76.4	70.9	71.0 75.5	69.0	58.3
January 2001	98.8	113.6	108.0	113.7	106.1	96.4
Wisconsin	30.0	113.0	100.0	113.1	100.1	30.4
	65.1	72.6	71.1	73.1	70.3	56.3
January 2002				73.1 81.5	70.3 74.3	56.3 58.7
December 2001	67.5	NA 106.7	74.7			
January 2001	102.1	106.7	109.5	107.2	107.0	93.7
AD District III						
January 2002	58.2	63.3	68.0	65.1	62.8	53.1
December 2001	58.6	63.7	68.4	65.2	63.1	52.8
January 2001	93.4	98.4	100.4	97.2	96.9	87.7
AD District IV						
January 2002	58.2	63.1	68.4	69.2	64.5	55.9
December 2001	59.7	62.5	70.2	73.3	66.1	56.7
	97.1	97.8	108.9			94.7
January 2001	₹1.I	٥. ال	100.9	112.5	103.2	94.7
Idaho	F7 0	60.0	60.4	67.6	CE O	EE 0
January 2002	57.2	63.2	68.1	67.6	65.3	55.0
December 2001	60.6	61.5	69.6	71.8	68.1	55.1
January 2001	100.7	99.7	112.9	117.9	109.5	95.0

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States

			Sales to End Users			
Geographic Area Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>a</sup>	Other End Users <sup>b</sup>	Average	Sales for Resale
AD District V						
January 2002	64.2	65.9	75.0	67.6	68.3	56.5
December 2001	62.9	67.4	75.0	70.9	68.1	56.4
January 2001	98.4	100.5	113.1	105.7	104.2	90.0
Alaska						
January 2002	85.9	97.2	W	87.8	86.0	NA
December 2001	82.9	93.2	W	94.3	84.5	NA
January 2001	129.0	W	W	122.8	128.2	W
Oregon						
January 2002	NA	67.0	63.0	NA	63.0	53.3
December 2001	68.3	71.3	66.1	NA	67.9	53.8
January 2001	99.0	103.8	119.3	100.8	103.8	87.8
Washington						
January 2002	58.0	67.8	81.2	60.3	66.5	53.7
December 2001	55.7	70.4	85.0	NA	64.0	55.3
January 2001	95.2	104.4	114.1	103.1	NA	88.6

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement by All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.
Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Table 41. No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District (Cents per Gallon Excluding Taxes)

		Lov	v-Sulfur Die	sel Fuel				High-Sulf	ur Diesel I	Fuel	
Geographic Area		Sales t	o End User	s		0-1		Sales to End	Users		0-1
Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>a</sup>	Other End Users <sup>b</sup>	Average	Sales for Resale	Commercial/ Institutional Consumers	Industrial Consumers	Other End Users <sup>b</sup>	Average	Sales for Resale
United States											
January 2002	63.4	64.8	70.0	68.7	67.5	55.4	61.3	68.7	74.1	65.3	54.4
December 2001		64.8	71.3	71.1	68.6	55.5	61.7	69.7	77.4	66.3	55.6
January 2001	99.2	100.6	105.4	102.9	102.9	91.6	96.4	105.6	109.8	101.6	89.1
PAD District I											
January 2002	66.1	65.3	73.3	68.5	69.7	56.4	72.3	71.0	75.2	72.9	56.5
December 2001		64.7	73.5 72.5	71.1	69.2	55.9	73.4	71.0 72.1	78.4	74.3	56.2
January 2001		101.8	109.2	102.3	104.9	93.3	73.4 107.0	108.0	108.6	108.0	95.1
Subdistrict IA	101.5	101.0	109.2	102.3	104.9	93.3	107.0	100.0	100.0	106.0	95.1
January 2002	74.2	69.9	82.5	74.8	77.7	59.3	70.5	88.9	NA	72.7	NA
December 2001		68.4	82.8	78.4	77.6	58.9	73.3	89.6	81.8	75.1	56.5
January 2001		105.9	119.4	102.5	110.4	94.2	100.4	116.6	129.0	101.8	W
Subdistrict IB	104.0	100.9	113.4	102.5	110.4	34.2	100.4	110.0	123.0	101.0	**
January 2002	70.0	66.3	74.6	72.0	71.8	56.5	70.3	74.0	83.1	72.6	NA
December 2001		65.0	73.9	73.2	71.3	56.2	69.8	70.4	81.0	71.6	60.5
January 2001		101.0	112.3	106.3	105.7	91.1	104.8	105.4	115.9	107.1	94.5
Subdistrict IC	101.0	101.0	112.3	100.3	103.7	91.1	104.0	105.4	115.9	107.1	34.5
January 2002	60.6	63.7	71.3	66.9	66.9	55.6	73.1	70.4	73.6	72.9	55.6
December 2001	59.4	63.5	70.2	69.5	66.2	54.9	74.6	72.2	77.8	75.0	55.1
January 2001	100.2	101.6	106.1	101.8	103.4	95.0	108.2	108.2	107.6	108.5	95.3
DAD District II											
PAD District II	04.0	07.4	00.4	70.0	07.4	55.0	50.0	70.0	00.4	04.5	<b>57.0</b>
January 2002	61.3	67.4	68.1	72.2	67.1	55.6	56.9	73.6	80.1	64.5	57.2
December 2001		66.7 105.4	70.7 103.1	75.4 104.8	69.4 102.5	57.3 92.5	59.9 91.9	75.7 114.3	80.9 113.4	67.9 102.0	59.4 93.7
January 2001	90.3	105.4	103.1	104.0	102.5	92.5	91.9	114.3	113.4	102.0	93.7
PAD District III											
January 2002	59.0	62.5	68.0	63.9	63.9	53.4	57.4	NA	68.0	60.3	51.3
December 2001	61.0	62.9	68.4	64.0	64.9	52.9	56.4	NA	68.2	59.4	52.6
January 2001	95.3	97.5	100.4	96.4	98.0	88.8	91.3	99.5	99.0	94.3	84.0
PAD District IV											
January 2002	62.6	63.3	68.4	71.3	66.3	56.0	54.2	60.9	64.8	56.7	54.7
December 2001		62.6	70.2	75.2	67.4	56.9	54.3	59.5	70.1	59.4	55.2
January 2001		97.8	108.9	113.6	104.7	94.8	93.9	97.9	109.2	96.4	93.3
PAD District V											
January 2002	64.9	65.6	75.0	66.3	69.0	56.9	NA	66.3	NA	65.3	53.7
December 2001	65.2	67.2	75.0 75.0	66.6	69.2	56.3	57.8	67.7	78.7	64.7	56.5
January 2001	98.9	101.6	113.1	101.3	104.7	90.2	96.8	99.3	114.2	102.3	88.2
ouridary 2001	55.5	101.0		101.0	10 1.7	00.2	55.6	00.0		.02.0	55.2

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

<sup>&</sup>quot;Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes)

Geographic Area	Sulfur Le or Equal to			eater Than rcent	Average		
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
nited States							
	50.9	40.7	41.3	35.8	44.4	39.1	
January 2002							
December 2001	48.1	41.4	39.7	34.5	42.0	38.6	
January 2001	73.0	66.1	56.3	50.6	62.6	58.8	
AD District I							
January 2002	51.9	41.8	42.1	41.0	46.3	41.7	
December 2001	NA	42.6	41.9	39.7	44.5	42.3	
January 2001	72.7	67.3	59.7	53.3	65.7	64.8	
Subdistrict IA							
January 2002	56.7	40.1	45.6	41.3	53.5	40.3	
December 2001	NA	40.7	45.1	40.7	51.0	40.7	
January 2001	69.4	60.7	61.3	55.7	66.9	59.6	
Connecticut							
January 2002	62.4	NA	W	W	61.7	NA	
December 2001	NA	W	W	W	NA	W	
January 2001	72.3	W	W	W	72.3	W	
Maine	12.0	v v	V V	VV	12.3	V V	
January 2002	50.6	W	42.3	W	44.3	40.6	
	50.6 W	W	42.3 41.8	W	44.3 43.8	40.6 W	
December 2001							
January 2001	67.5	59.8	61.3	51.3	65.0	56.5	
Massachusetts	E0.0	00.0	F0 0	N 1 A	FO 4	20.0	
January 2002	56.8	39.9	53.0	NA	56.4	39.9	
December 2001	56.4	40.4	54.5	W	56.1	40.7	
January 2001	68.3	60.9	59.7	W	65.6	60.8	
New Hampshire							
January 2002	NA	W	54.6	W	NA	W	
December 2001	W	-	54.1	W	56.8	W	
January 2001	W	-	68.4	_	70.7	_	
Rhode Island							
January 2002	57.1	W	_	_	57.1	W	
December 2001	59.0	W	_	_	59.0	W	
January 2001	75.4	W	_	_	75.4	W	
Vermont		•					
January 2002	61.7	_	50.0	_	56.2	_	
December 2001	W	_	49.9	_	W	_	
January 2001	88.1	_	68.5	_	NA	_	
Subdistrict IB	00.1	_	00.5	_	NA.	_	
	FO 4	40 F	40.0	20.0	46.0	42.4	
January 2002	53.4	42.5	40.0	39.8	46.2		
December 2001	52.9	44.9	38.7	38.2	44.5	44.4	
January 2001	77.7	70.1	57.9	54.5	68.2	67.8	
Delaware	47 .	14.	44.0	,	4		
January 2002	47.1	W	41.2	W	44.5	W	
December 2001	49.1	W	39.5	W	43.3	W	
January 2001	73.6	W	59.1	W	65.8	W	
District of Columbia							
January 2002	_	_	_	_	_	_	
December 2001	_	_	_	_	_	_	
January 2001	_	_	_	_	_	-	
Maryland							
January 2002	W	W	40.3	_	42.0	W	
December 2001	W	50.6	40.6	_	42.9	50.6	
January 2001	66.1	W	NA	W	66.1	W	
New Jersey		••	. ** *	••	-3	••	
January 2002	46.5	43.3	40.0	W	43.1	42.9	
December 2001	NA 77.9	43.4	39.0 55.8	36.5 W	41.9 70.2	42.5	
January 2001	77.8	NA	55.8	W	70.2	NA	
New York	50.5	40.4	40.4	347	47.0	40.0	
January 2002	58.5	43.4	40.1	W	47.8	43.3	
December 2001	56.0	46.5	38.4	38.3	45.7	46.0	
_ January 2001	82.1	70.7	57.7	W	69.2	68.1	
Pennsylvania							
January 2002	56.7	41.0	39.0	W	47.0	41.1	
	53.3	41.6	39.0	W	45.3	41.8	
December 2001	55.5	71.0	00.0	**	10.0		

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to	ess Than o 1 Percent		eater Than rcent	Average		
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
Subdistrict IC							
January 2002	41.9	40.9	43.3	46.9	42.9	41.1	
December 2001	41.4	39.8	44.2	NA	42.9	39.7	
January 2001	65.9	66.4	60.7	NA	62.2	62.2	
Florida							
January 2002	40.4	W	42.0	W	41.6	41.0	
December 2001	41.2	W	44.5	W	42.7	W	
January 2001	W	W	58.3	47.7	60.1	62.2	
Georgia							
January 2002	-	_	W	_	W	_	
December 2001	_	_	W	_	W	_	
January 2001	W	_	75.0	_	76.0	_	
North Carolina							
January 2002	50.7	W	45.4	_	46.1	W	
December 2001	46.4	W	43.7	_	44.1	W	
January 2001	NA	W	65.1	W	66.6	W	
South Carolina	11/1	V V	00.1	V V	00.0	v v	
	W		W		W	_	
January 2002		-		-		_	
December 2001	W	_	W	_	W	_	
January 2001	W	-	W	_	W	_	
Virginia							
January 2002	W	W	43.9	41.9	44.0	43.3	
December 2001	W	W	41.2	W	41.4	NA	
January 2001	64.3	W	60.3	W	62.1	W	
West Virginia							
January 2002	W	_	_	_	W	_	
December 2001	W	_	_	_	W	_	
January 2001	W	_	W	_	79.7	_	
dandary 2001	**		•••		70.7		
AD District II							
January 2002	41.0	38.8	41.5	28.0	41.3	28.7	
December 2001	NA	NA	42.2	32.2	44.2	NA	
January 2001	74.4	61.7	71.6	63.0	72.6	62.7	
Illinois	,	01	7 1.0	00.0	72.0	02.7	
January 2002	W	W	W	_	W	W	
December 2001	W	W	W	_	W	W	
January 2001	W	W	_	W	W	W	
Indiana			***				
January 2002	W	W	W		W	W	
December 2001	W	W	W	W	W	35.2	
January 2001	W	W	W	W	85.7	W	
lowa							
January 2002	W	-	-	-	W	_	
December 2001	W	_	_	_	W	_	
January 2001	W	_	W	_	W	_	
Kansas			• •		**		
January 2002	W	_	W	NA	42.7	NA	
December 2001	-	_	47.1	_	NA	_	
January 2001	W	W	64.3	W	64.0	W	
Kentucky	VV	**	04.5	**	04.0	V V	
	14/				14/		
January 2002	W	_	_	_	W	_	
December 2001	W	-	_	-	W	_	
January 2001	W	-	_	-	W	_	
Michigan							
January 2002	35.1	W	47.7	W	40.4	W	
December 2001	41.8	-	45.2	W	43.0	W	
January 2001			67.0	W	68.6	74.9	
Minnesota							
January 2002			W	W	W	W	
December 2001		_			W	W	
			W W			W	
January 2001	NA	-	81.3	W	80.2	VV	
Missouri	NIA		14/		N 1 A		
January 2002	NA	-	W	-	NA	_	
					1/1/	_	
December 2001 January 2001	W 66.0	– W	_	_	W 66.0	w	

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to			eater Than rcent	Average		
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
Nebraska							
January 2002	W	_	W	_	W	_	
	W	_	W	_	W	_	
December 2001							
January 2001	W	W	W	_	W	W	
North Dakota							
January 2002	-	-	W	_	W	_	
December 2001	-	-	W	W	W	W	
January 2001	-	-	W	_	W	_	
Ohio							
January 2002	44.6	_	38.4	W	39.4	W	
December 2001	50.0	_	39.1	W	40.3	W	
January 2001	86.7	W	79.2	W	82.5	57.1	
Oklahoma	00	• •			02.0	0	
January 2002	_	W	W	W	W	W	
December 2001	_	_	W	W	W	W	
January 2001	_	_	W	W	W	W	
South Dakota	_	_	V V	V V	V V	V V	
January 2002	_			_	_	_	
	_	_		_	_	_	
December 2001		_				_	
January 2001	W	-	-	-	W	_	
Tennessee	147			,	,		
January 2002	W	-	W	W	W	W	
December 2001	W	-	W	W	W	W	
January 2001	W	-	W	W	85.1	W	
Wisconsin							
January 2002	NA	_	_	W	NA	W	
December 2001	W	-	_	W	W	W	
January 2001	W	_	W	W	W	W	
•							
AD District III							
January 2002	W	32.9	39.1	34.6	39.1	34.4	
December 2001	W	33.9	36.9	32.8	36.9	32.9	
January 2001	W	66.0	47.3	48.4	49.5	51.0	
Alabama	• •	00.0				00	
January 2002	_	W	NA	W	NA	W	
December 2001	_	W	NA NA	ŇÁ	NA	NA	
	W	W	NA NA	W	NA	W	
January 2001	VV	VV	INA	VV	NA .	VV	
Arkansas	14/		10/	NIA	144	NIA	
January 2002	W	-	W	NA	W	NA	
December 2001	W	-	-	_	W	_	
January 2001	W	-	NA	_	W	_	
Louisiana							
January 2002	W	35.6	39.4	32.6	39.6	33.3	
December 2001	W	W	35.8	31.7	35.9	31.9	
January 2001	W	W	47.0	NA	47.2	NA	
Mississippi							
January 2002	-	W	NA	W	NA	W	
December 2001	_	_	W	W	W	W	
January 2001	W	W	W	W	NA	NA	
New Mexico						•	
January 2002	_	W	_	_	_	W	
December 2001	_	_	_	_	_	_	
January 2001	_	W	_	_	_	w	
Texas	_	V V	_	_	_	v v	
	\\/	14/	27.0	22.5	27.2	22.0	
January 2002	W	W	37.3	33.5	37.3	32.9	
December 2001	W	W	36.5	28.5	36.5	28.7	
January 2001	W	56.3	45.4	42.5	46.6	42.9	
AB Brook and							
AD District IV							
January 2002	_	W	W	W	W	19.9	
December 2001	_	W	W	W	W	21.9	
January 2001	W	W	W	W	50.5	46.2	
Colorado							
January 2002	_	W	_	_	_	W	
December 2001	_	_	_	_	_	_	
						_	
January 2001	_	_	_	_	_	_	

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to	ess Than o 1 Percent	Sulfur Gre 1 Per		Average			
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale		
ldaho								
January 2002	_				_			
	_	_	_	_	_	_		
December 2001	W	_	_	_	W	_		
January 2001	VV	_	_	_	vv	_		
Montana				147		14/		
January 2002	_	-	_	W	_	W		
December 2001	_	-	_	W	_	W		
January 2001	-	-	_	W	_	W		
Utah								
January 2002	_	_	_	-	-	_		
December 2001	-	-	-	-	-	_		
January 2001	_	_	_	_	_	_		
Wyoming								
January 2002	_	W	W	W	W	W		
December 2001	_	W	W	W	W	W		
January 2001	_	W	W	W	W	W		
AD District V								
January 2002	W	35.1	41.8	41.9	43.0	38.0		
December 2001	W	35.5	39.6	39.7	41.3	36.9		
January 2001	NA	52.3	52.4	48.7	57.5	50.6		
Alaska	INA	32.3	52.4	40.7	57.5	50.0		
January 2002	_	_	_	-	_ NA	_		
December 2001	NA	-	_	_	NA	_		
January 2001	-	-	_	_	_	_		
Arizona		144		***				
January 2002	_	W	_	W	_	39.8		
December 2001	-	W	_	W	_	W		
January 2001	-	W	_	-	_	W		
California								
January 2002	-	W	41.2	42.0	41.2	37.5		
December 2001	-	35.6	W	40.1	W	36.6		
January 2001	W	52.3	49.1	W	49.1	51.7		
Hawaii								
January 2002	W	_	42.5	W	46.6	W		
December 2001	W	_	W	W	W	W		
January 2001	W	_	NA	NA	NA	NA		
Nevada								
January 2002	_	_	_	_	_	_		
December 2001	_	_	_	_	_	_		
January 2001	_	_	_	_	_	_		
Oregon								
January 2002	_	_	NA	W	NA	W		
December 2001	_	_	NA NA	NA	NA NA	NA		
	_	_		NA -		NA -		
January 2001	_	_	68.0	_	68.0	_		
Washington		10/	NIA	14/	NIA	10/		
January 2002	_	W	NA	W	NA	W		
December 2001	-	W	NA	W	NA	W		
January 2001	_	W	NA	W	NA	W		

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum* Marketing Annual.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Volumes of Petroleum Products

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day)

			Reg	ular					Midg	rade		
Geographic Area	Sales to E	ind Users		Sales for	r Resale		Sales to E	ind Users		Sales for	Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
United States												
January 2002 December 2001 January 2001	43,321.0	44,618.6 44,442.3 42,913.1	47,871.8	150,817.8 155,168.8 144,922.2	35,142.8	231,454.0 238,183.4 211,315.6	8,029.8 7,936.4 8,241.5	8,167.5 8,072.6 8,371.5	7,863.6 8,060.5 7,768.3	12,090.9 12,460.5 12,573.7	- - -	19,954.5 20,521.1 20,342.0
PAD District I												
January 2002 December 2001 January 2001	12,583.0	13,096.6 13,057.3 13,070.3	W 18,532.2 16,793.1	45,255.4 46,792.7 44,368.8	W 7,203.7 4,549.4	69,458.2 72,528.7 65,711.2	2,596.1 2,554.7 2,695.4	2,662.2 2,622.5 2,756.5	2,864.8 2,968.6 3,136.3	4,040.8 4,166.9 4,506.0	- - -	6,905.6 7,135.5 7,642.3
Subdistrict IA January 2002	1,116.5	1,129.2	W	4,778.1	W	8,355.4	193.5	194.0	353.6	260.0	_	613.6
December 2001	944.2	960.3 1,063.5	W W	4,874.2 4,102.8	W W	8,840.2 7,042.7	170.2 217.2	170.5 217.7	365.3 430.4	271.2 260.1	_	636.5 690.5
January 2002	W	W	860.5	W	W	2,741.8	W	W	W	W	-	236.9
December 2001	W W	20.5 W	906.6 W	W 1,477.3	W	3,011.6 2,363.2	W W	W	W	W	_	245.6 260.8
Maine							••					
January 2002 December 2001	_	– W	W	938.9 924.2	W	1,247.8 1,298.2	_	_	W	W	_	50.5 53.1
January 2001  Massachusetts	_	W	W	W	-	766.3	_	-	W	W	_	38.4
January 2002	716.2	719.7	1,546.3	W	W	2,779.7	129.9	129.9	W	W	_	224.6
December 2001	688.3	693.5	1,531.7	W 1.028.1	W	2,970.9	125.9	125.9 138.1	176.4	58.9 W	_	235.4
January 2001 New Hampshire	633.8	642.4	W	1,026.1	W	2,573.7	138.1	136.1	W	VV	_	282.1
January 2002	182.3	182.3	191.1	393.5	_	584.6	18.5	18.5	NA	18.1	_	34.7
December 2001 January 2001	134.5 W	134.5 145.8	187.2 196.4	391.0 302.1	_	578.3 498.5	16.4 W	16.4 W	17.6 27.3	18.4 19.0	_	36.0 46.2
Rhode Island January 2002	W	122.9	234.0	411.0	_	645.1	W	26.0	W	W	_	41.6
December 2001	W	110.7	233.0	398.5	-	631.5	W	24.6	25.5	17.0	-	42.5
January 2001 Vermont	136.3	137.7	217.0	359.2	_	576.2	31.6	31.6	W	W	_	42.4
January 2002	_	W	W	W	_	356.4	_	W	W	W	_	25.3
December 2001 January 2001	_	W	W	W W	_	349.8 264.8	_	W W	W	W	_	24.0 20.6
Subdistrict IB		•••	**			204.0		**	**	**		
January 2002 December 2001	4,417.2 4,624.9	4,537.3 4,746.3	10,989.7 11,216.9	11,786.3 12,377.2	4,311.6 5,443.5	27,087.6 29,037.5	810.0 848.4	819.4 860.1	1,581.1 1,660.8	619.0 671.4	_	2,200.1 2,332.1
January 2001		4,623.6	W	12,108.5	W	25,767.9	869.3	881.9	1,678.8	845.2	_	2,524.0
Delaware January 2002	22.6	W	W	W	_	692.9	4.5	4.5	W	W	_	58.2
December 2001	35.5	36.3	W	W	_	664.2	6.1	6.1	W	W	_	60.2
January 2001 District of Columbia	34.2	35.0	W	W	-	591.4	7.1	7.1	25.1	37.5	-	62.5
January 2002	_	W	W	W	_	122.7	_	W	45.9	_	_	45.9
December 2001 January 2001	_	W	W 131.5	W	_	124.8 131.5	_	W W	47.1 55.4	_	_	47.1 55.4
Maryland	_	VV	151.5	_	_	131.3	_	**	33.4	_	_	33.4
January 2002 December 2001	_	38.7 W	2,001.1 W	1,590.3 1,764.2	_ W	3,591.4 3,881.7	_	W W	W	W	_	556.7 599.4
January 2001	_	W	1,696.9	1,634.0	- vv	3,330.9	_	W	W	W	_	589.5
New Jersey	1,012.6	1 026 6	W	1,830.5	W	7,604.9	1016	105.6	262.2	105.4	_	467.7
January 2002 December 2001	1,012.6	1,036.6 1,092.0	3,291.6	1,882.3	3,715.6	8,889.4	184.6 199.2	185.6 199.9	362.3 373.5	119.1	_	492.6
January 2001 New York	976.5	993.2	2,602.7	1,774.6	2,470.8	6,848.2	190.6	191.1	442.7	160.1	_	602.8
January 2002	1,638.2	1,665.9	3,194.9	W	W	7,233.9	251.4	252.9	530.7	85.6	_	616.4
December 2001	1,514.4 1,691.0	1,541.8 1,730.1	3,285.7 3,152.4	W 3,619.2	W 730.8	7,372.5 7,502.4	231.6 277.4	233.0 279.2	561.5 559.4	80.9 94.5	_	642.5 653.9
Pennsylvania											_	
January 2002 December 2001	1,743.8 2,003.5	1,769.5 2,034.8	2,209.8 2,315.7	4,114.8 4,376.6	NA 1,412.5	7,841.7 8,104.8	369.5 411.5	370.1 414.8	W	W W	_	455.1 490.5
January 2001	1,807.5	1,812.5	1,896.5	4,376.6 W	1,412.5 W	7,363.5	394.2	394.5	W	W	_	559.9

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) — Continued

			Prem	nium					All G	rades		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
United States												
January 2002	7,521.0	7,740.7	13,002.9	24,039.4	NA	41,243.5	59,041.7	60,526.8		186,948.2		292,652.0
December 2001 January 2001	7,691.8 6,647.6	7,908.0 6,865.7	13,447.0 12,173.8	25,629.6 22,188.6	4,385.5 2,165.8	43,462.1 36,528.2	58,949.1 56,688.6	60,423.0 58,150.3		193,259.0 179,684.6		302,166.6 268,185.8
•	0,047.0	0,005.7	12,173.0	22,100.0	2,103.0	30,320.2	30,000.0	36,130.3	04,030.9	179,004.0	23,030.3	200,105.0
PAD District I	0.000.0	0.075.4	147	0.005.5	144	40.050.7	40.400.0	40.704.0	07.550.0	50.004.0	0.040.0	00 000 5
January 2002	2,909.3	2,975.4	W 6 777 4	9,335.5	W	16,658.7	18,163.8	18,734.2	27,550.8	58,631.6	6,840.2	93,022.5
December 2001 January 2001	2,856.0 2,631.4	2,928.3 2,700.9	6,777.4 6,031.7	10,007.7 8,937.0	1,000.6 790.6	17,785.8 15,759.4	17,993.7 18,003.1	18,608.1 18,527.7	28,278.3 25,961.1	60,967.3 57,811.8	8,204.4 5,340.0	97,450.0 89,112.9
Subdistrict IA	2,001.4	2,700.3	0,031.7	0,337.0	730.0	10,700.4	10,000.1	10,521.1	20,301.1	37,011.0	3,340.0	03,112.3
January 2002	234.3	234.5	W	811.0	W	1,583.9	1,544.3	1,557.7	3,966.2	5,849.1	737.6	10,552.9
December 2001	181.1	181.4	W	848.2	W	1,743.7	1,295.5	1,312.2	4,055.8	5,993.5	1,171.0	11,220.4
January 2001	200.4	200.5	W	684.7	W	1,357.2	1,461.5	1,481.6	3,942.9	5,047.6	99.9	9,090.5
Connecticut	14/	14/	14/	200 5	14/	COF F	14/	14/	4 000 0	14/	147	0.504.4
January 2002 December 2001	W W	W W	W	309.5 W	W	605.5 625.6	W W	W 27.8	1,220.8 1,290.5	W W	W W	3,584.1 3,882.8
January 2001	W	W	210.1	W	W	508.9	W	27.0 W	1,290.5 W	1,880.1	W	3,132.8
Maine	•••	• • • • • • • • • • • • • • • • • • • •	210.1	••	•••	000.0	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	1,000.1	•••	0,102.0
January 2002	-	_	W	W	_	118.7	_	_	W	1,095.4	W	1,417.0
December 2001	-	-	W	W	W	141.7	-	W	W	1,072.2	W	1,492.9
January 2001	-	-	W	W	_	90.8	-	W	W	W	-	895.6
Massachusetts	140.0	150.0	14/	205.5	14/	E00 0	000.0	000.7	2.070.0	۱۸/	14/	3.590.5
January 2002 December 2001	149.9 137.0	150.0 137.1	W 385.2	205.5 W	W	586.2 703.4	996.0 951.2	999.7 956.6	2,079.9 2,093.3	W 1,488.1	W 328.3	3,590.5
January 2001	131.5	131.6	342.9	W	W	538.8	903.4	912.0	2,033.3	1,400.1 W	020.5 W	3,394.5
New Hampshire	.00	.00	0.2.0	••	••	000.0	000	0.2.0	2,01	•••	••	0,00
January 2002	25.0	25.0	31.6	56.8	_	88.5	225.9	225.9	239.4	468.4	_	707.8
December 2001	16.9	16.9	33.6	55.3	_	88.9	167.8	167.8	238.5	464.7	-	703.1
January 2001	W	W	32.3	39.7	_	72.0	W	179.9	256.0	360.8	-	616.7
Rhode Island	147	04.0	14/	101		404.4	147	470.5	200.4	500.0		044.4
January 2002 December 2001	W W	24.6 23.5	W 53.6	W 77.2	_	124.4 130.8	W W	173.5 158.8	309.1 312.1	502.0 492.7	_	811.1 804.8
January 2001	25.4	25.4	33.0 W	W	_	106.5	193.3	194.6	293.8	431.3	_	725.1
Vermont	20	20	••	••			.00.0		200.0	.00		
January 2002	-	W	W	W	_	60.7	-	W	W	W	_	442.4
December 2001	_	W	W	W	_	53.3	_	W	W	W	_	427.1
January 2001	_	-	W	W	_	40.2	_	W	W	W	-	325.7
Subdistrict IB	000.4	4 040 0	4.004.0	0.400.0	NIA	0.045.0	0.000.0	0.000.7	40.004.7	44 505 0	E 000 C	00 000 0
January 2002 December 2001	999.1 1,038.8	1,013.0 1,053.8	4,034.0 4,325.4	2,130.2 2,323.5	NA 784.3	6,945.3 7,433.2	6,226.3 6,512.2	6,369.7 6,660.2	16,604.7 17,203.0	14,535.6 15,372.1	5,092.6 6,227.8	36,233.0 38,802.8
January 2001	959.6	978.6	4,525.4 W	2,176.9	704.5 W	6,615.7	6,338.1	6,484.2	15,106.7	15,130.5	4,670.4	34,907.6
Delaware	000.0	0.0.0	••	2,	••	0,0.0	0,00011	0, 10 112	.0,.00	.0,.00.0	.,0.0	0 1,007 10
January 2002	5.5	5.5	24.8	95.3	_	120.1	32.6	W	W	W	_	871.3
December 2001	7.3	7.3	28.6	98.9	_	127.5	48.9	49.7	W	W	-	851.8
January 2001	6.1	6.1	W	W	-	96.6	47.5	48.3	251.6	498.9	-	750.5
District of Columbia January 2002		W	80.5		_	80.5		W	W	W	_	249.1
December 2001	_	W	83.0	_	_	83.0	_	W	W	W	_	254.9
January 2001	_	W	96.6	_	_	96.6	_	W	283.5	-	_	283.5
Maryland												
January 2002	-	W	W	W	W	986.7	-	50.1	2,990.1	W	W	5,134.8
December 2001	-	W	638.8	390.1	_	1,028.8	-	W	3,109.0	W	W	5,509.9
January 2001	-	W	W	W	W	896.6	-	W	2,582.5	W	W	4,817.0
New Jersey January 2002	324.8	328.0	W	468.7	W	1,906.6	1,522.0	1,550.2	4,879.8	2,404.6	2,694.9	9,979.2
December 2001	324.8 351.4	354.2	1,264.1	512.5	435.5	2,212.1	1,622.1	1,646.0	4,879.8	2,404.6	4,151.0	9,979.2
January 2001	299.1	304.2	1,047.6	501.5	NA	1,827.8	1,466.2	1,488.6	4,093.1	2,436.1	2,749.5	9,278.7
New York		5	,			,	,	,	,	.,	,. 10.0	,,_,
January 2002	376.4	378.0	1,665.5	W	W	2,444.6	2,266.0	2,296.8	5,391.2	4,410.3	493.4	10,294.9
December 2001	333.3	335.7	1,802.6	W	W	2,545.0	2,079.3	2,110.4	5,649.8	4,571.3	338.9	10,560.0
January 2001	373.7	378.1	1,650.3	560.4	165.8	2,376.5	2,342.1	2,387.4	5,362.1	4,274.2	896.6	10,532.8
Pennsylvania	292.3	204 F	460.0	W	W	1 406 0	2 405 6	2 424 0	14/	4.054.0	W	0 702 6
January 2002 December 2001	346.8	294.5 350.1	469.9 508.3	W	W	1,406.8 1,436.8	2,405.6 2,761.9	2,434.0 2,799.7	W	4,954.0 5,303.2	W	9,703.6 10,032.1
January 2001	280.7	280.9	W	696.9	W	1,321.6	2,482.3	2,487.8	2,534.0	0,000.2 W	W	9,245.1

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) — Continued

			Reg	ular					Midg	rade		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
Subdistrict IC												
January 2002	7,124.6	7,430.1	W	28,691.0	W	34,015.2	1,592.6	1,648.8	930.2	3,161.7	-	4,091.9
December 2001	7,013.8	7,350.8	W	29,541.4	W	34,651.0	1,536.1	1,591.8	942.5	3,224.3	-	4,166.8
January 2001	7,123.2	7,383.2	4,256.4	28,157.5	486.7	32,900.6	1,608.9	1,656.9	1,027.1	3,400.6	-	4,427.7
Florida		. =							=0.4.0	.=		=
January 2002	3,660.5	3,782.1	2,628.5	7,767.8	-	10,396.4	839.7	860.7	521.6	971.9	-	1,493.5
December 2001		3,394.5 3,619.3	W 2,560.1	7,689.7 W	W	10,459.5 10,144.8	738.7 809.1	754.4 832.3	511.3 W	966.1 W	_	1,477.4 1,542.2
Georgia	3,301.1	3,619.3	2,300.1	VV	VV	10,144.6	609.1	032.3	VV	VV	_	1,542.2
January 2002	1,177.3	1,220.1	342.3	6,215.4	NA	6,950.5	296.2	305.8	108.9	646.3	_	755.2
December 2001	1,228.5	1,274.5	W	6,347.6	W	7,063.2	307.7	316.6	W	W	_	750.3
January 2001	,	1,274.3	W	6,060.7	W	6,520.0	315.8	319.7	138.0	635.5	_	773.5
North Carolina	,	, -		-,		-,-						
January 2002	579.4	634.8	NA	W	W	6,830.4	107.5	116.9	NA	712.0	-	716.7
December 2001	634.6	697.1	W	6,918.4	W	7,049.3	108.9	118.5	W	W	-	750.0
January 2001	596.4	630.7	W	6,961.3	W	7,028.1	124.2	126.8	W	W	-	895.0
South Carolina												
January 2002	580.5	612.5	119.2	W	W	3,554.4	114.1	121.5	W	W	-	330.8
December 2001 January 2001	614.6 651.7	667.1 664.1	132.5 143.8	3,365.1 3,146.6	_	3,497.7 3,290.4	118.8 128.9	131.1 129.8	W 20.4	W 361.2	_	355.1 381.6
Virginia	651.7	004.1	143.0	3,140.0	_	3,290.4	120.9	129.0	20.4	301.2	_	301.0
January 2002	728.5	780.7	1,292.2	W	W	5.620.1	169.9	178.4	W	W	_	726.0
December 2001	799.5	862.3	1,329.5	W	W	5,844.9	187.4	196.5	W	W	_	762.8
January 2001	723.6	792.9	1,106.8	W	W	5,569.6	167.5	184.6	278.9	525.4	_	804.3
West Virginia			,			,						
January 2002	398.3	399.8	W	W	_	663.5	65.2	65.5	-	69.6	-	69.6
December 2001	453.5	455.3	W	W	-	736.4		74.6	_	71.4	-	71.4
January 2001	399.9	401.9	W	W	_	347.6	63.4	63.6	-	31.2	-	31.2
PAD District II												
January 2002	12,456.8	12,788.6	5,950.1	56,671.0	5,114.6	67,735.7	1,826.8	1,853.5	939.5	4,294.3	_	5,233.7
December 2001		12,706.9	6,169.5	59,824.5	5,939.3	71,933.3	1,833.8	1,858.3	996.6	4,537.1	_	5,533.7
January 2001	12,198.9	12,567.1	6,485.5	55,113.5	4,109.9	65,708.9	1,899.4	1,931.4	1,264.1	4,432.4	-	5,696.5
Illinois												
January 2002	1,796.7	1,812.7	W	5,716.2	W	7,788.6	346.2	348.0	390.7	593.7	-	984.4
December 2001		1,481.8	W	6,004.2	W	8,285.1	294.5	295.1	415.8	650.7	_	1,066.5
January 2001 Indiana	1,548.8	1,567.6	W	5,642.0	VV	7,724.4	294.0	296.4	464.4	447.0	_	911.4
January 2002	1,287.1	1,303.8	W	4,162.8	W	4,893.9	177.7	178.0	62.7	252.5	_	315.2
December 2001	1,352.5	1,362.5	491.7	4,441.7	542.7	5,476.1	190.7	190.7	66.8	262.7	_	329.5
January 2001	1,053.2	1,075.2	554.9	4,339.6	176.7	5,071.2	165.2	165.2	84.7	312.1	_	396.8
lowa	ŕ	•		ŕ		,						
January 2002	NA	W	_	2,259.5	_	2,259.5	44.1	W	-	668.0	-	668.0
December 2001	77.4	77.7	_	W	W	2,778.7	53.5	53.5	_	681.5	-	681.5
January 2001	88.6	89.8	W	W	_	2,617.1	26.9	26.9	W	W	-	578.8
Kansas January 2002	NA	NA	W	2,539.0	W	3,090.6	NA	NA	W	W		56.9
December 2001	356.5	359.4	W	2,539.0	W	3,304.0	59.3	59.3	W	W	_	60.7
January 2001	398.6	402.2	W	2,407.8	W	3,077.2		47.9	W	W	_	60.7
Kentucky	000.0	102.2	•••	2, 107.0	• • • • • • • • • • • • • • • • • • • •	0,011.2	17.0	17.0	• • • • • • • • • • • • • • • • • • • •	••		00.7
January 2002	542.4	574.8	37.8	3,590.8	_	3,628.6	72.7	74.9	W	W	_	237.8
December 2001	585.6	618.8	38.8	3,702.7	_	3,741.5	78.3	80.7	W	W	_	235.9
January 2001	577.4	621.0	46.1	3,299.3	_	3,345.4	84.2	86.9	W	W	-	266.9
Michigan												
January 2002	1,679.5	1,722.7	1,831.9	7,122.8	_	8,954.7	172.2	173.7	192.7	183.0	-	375.8
December 2001	1,613.3	1,656.7	1,976.9	W 7 120 1	W	9,318.3	163.1	164.4	W 220.4	W	_	406.2
January 2001 Minnesota	1,633.6	1,685.2	1,852.7	7,130.4	_	8,983.1	175.9	177.4	229.1	195.0	_	424.1
January 2002	897.3	905.9	W	3,340.1	W	3,970.1	104.0	104.1	W	W	_	615.9
December 2001	960.6	970.4	W	3,811.0	W	4,440.5	110.5	110.6	W	W	_	702.3
January 2001	877.8	884.8	W	3,267.2	W	3,818.0	106.3	106.4	W	W	_	718.4
Missouri				,		,						<del></del>
January 2002	596.9	622.9	W	4,438.8	W	4,996.1	67.3	68.3	W	W	_	169.3
December 2001	614.3	622.5	W	4,745.9	W	5,626.5	67.8	68.1	W	W	-	178.3
January 2001	572.3	578.0	W	W	-	4,690.0	70.9	70.9	W	W	-	177.8

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) — Continued

			Prem	ium					All G	ades		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
Subdistrict IC												
January 2002	1,675.9	1,728.0	W	6,394.2	W	8,129.6	10,393.2	10,806.8	6,979.9	38,246.9	1,009.9	46,236.
December 2001	1,636.0	1,693.1	W	6,836.0	W	8,608.9	10,186.0	10,635.7	7,019.4	39,601.7	805.6	47,426.
January 2001	1,471.4	1,521.7	1,628.0	6,075.4	83.0	7,786.5	10,203.5	10,561.8	6,911.5	37,633.6	569.7	45,114.
Florida	000.0	4 000 4	4 007 5	4 000 0		0.007.5	5 400 F	5.054.0	4.457.0	40 500 7		44757
January 2002 December 2001	992.3 867.7	1,008.4 879.8	1,007.5 W	1,860.0 1,886.5	– W	2,867.5 2,924.6	5,492.5 4,889.6	5,651.2 5.028.7	4,157.6 4.069.4	10,599.7 10,542.2	249.9	14,757. 14,861.
January 2001	840.5	855.9	1,010.6	1,762.0	- vv	2,772.6	5,150.7	5,307.5	4,009.4 W	9,941.9	249.9 W	14,459.
Georgia	040.0	000.0	1,010.0	1,702.0		2,772.0	0,100.7	0,007.0	**	5,541.5	**	14,400.
January 2002	269.0	276.5	136.4	1,389.7	_	1,526.2	1,742.5	1,802.4	587.5	8,251.5	NA	9,231.
December 2001	292.3	301.3	W	W	_	1,582.2	1,828.5	1,892.5	W	8,425.2	W	9,395.
January 2001	257.0	264.9	W	1,197.9	W	1,360.6	1,823.3	1,858.9	W	7,894.1	W	8,654.
North Carolina	445.4	405.0		147	147	4 405 4	000.0	077.5		144	147	0.000
January 2002	115.1	125.8	NA	W	W	1,435.1	802.0	877.5	NA	W	W	8,982. 9.359.
December 2001 January 2001	136.3 105.1	147.3 108.4	W W	W W	W	1,559.9 1,480.0	879.8 825.7	962.9 865.9	W	9,217.5 9,305.2	W W	9,359.
South Carolina	103.1	100.4	VV	VV	VV	1,400.0	023.7	003.3	VV	9,303.2	VV	3,403.
January 2002	89.9	97.8	24.5	681.5	_	706.0	784.5	831.8	W	4.157.7	W	4,591.
December 2001	97.9	111.2	W	W	_	796.1	831.3	909.4	W	W	_	4,648.
January 2001	86.0	91.3	W	656.0	W	690.0	866.6	885.1	W	4,163.8	W	4,362.
Virginia												
January 2002	176.1	185.9	W	964.0	W	1,494.4	1,074.5	1,145.0	2,049.4	5,672.8	118.2	7,840.
December 2001	199.9	211.5	W	1,077.1	W	1,634.1	1,186.7	1,270.2	W	6,030.2	W	8,241.
January 2001 West Virginia	156.1	174.6	424.6	W	W	1,437.5	1,047.3	1,152.2	1,810.3	W	W	7,811.
January 2002	33.6	33.6	W	W	_	100.5	497.2	498.9	W	W	_	833.
December 2001	42.0	42.0	W	W	_	112.0	570.1	572.0	W	W	_	919.
January 2001	26.6	26.6	W	W	_	45.7	489.9	492.2	W	W	_	424.
'AD District II	1 1EO E	4 504 0	4 200 0	6 400 0	NIA	7 000 0	45 740 0	16 166 0	0.446.0	67 204 5	E 20E 0	00 005
January 2002 December 2001	1,459.5 1,428.7	1,524.8 1,485.7	1,226.6 1,300.7	6,429.2 6,965.1	NA 283.0	7,926.3 8,548.8	15,743.2 15,676.5	16,166.9 16,050.9	8,116.2 8,466.8	67,394.5 71,326.7	5,385.0 6,222.3	80,895. 86,015.
January 2001	1,420.7	1,384.5	1,300.7	6,134.8	199.3	7,600.7	15,389.5	15,882.9	9,016.3	65,680.7	4,309.2	79,006.
Illinois	1,231.1	1,004.0	1,200.7	0,104.0	100.0	7,000.7	10,000.0	10,002.5	3,010.0	00,000.7	4,000.2	75,000.
January 2002	367.4	369.4	W	685.9	W	1,150.3	2,510.3	2,530.2	2,183.4	6,995.8	744.2	9,923.
December 2001	275.5	277.5	W	760.1	W	1,270.3	2,036.7	2,054.5	2,271.8	7,415.1	935.0	10,621.
January 2001	265.2	272.1	W	671.9	W	1,174.9	2,108.1	2,136.1	2,365.0	6,761.0	684.8	9,810.
Indiana												
January 2002	136.9	137.5	W	452.2	W	566.5	1,601.7	1,619.2	636.9	4,867.5	271.2	5,775.
December 2001	150.2 100.1	150.2 100.3	105.6	489.6 450.6	_	595.3 563.1	1,693.4 1,318.5	1,703.5 1,340.7	664.2	5,194.1	542.7 176.7	6,400. 6.031.
January 2001 lowa	100.1	100.3	112.5	450.0	_	303.1	1,316.5	1,340.7	752.1	5,102.3	176.7	0,031.
January 2002	NA	W	_	144.2	_	144.2	125.7	126.3	_	3.071.7	_	3,071.
December 2001	10.3	10.3	_	174.5	_	174.5	141.1	141.5	_	W	W	3,634.
January 2001	7.2	7.3	W	W	_	143.3	122.7	124.0	W	W	-	3,339.
Kansas												
January 2002	NA	NA	W	W	W	243.7	NA	NA	W	2,805.5	W	3,391.
December 2001	44.6	44.6	W	W	W	282.5	460.4	463.3	W	2,955.9	W	3,647.
January 2001 Kentucky	42.6	42.6	W	W	W	207.5	489.1	492.8	W	2,637.1	W	3,345.
January 2002	47.3	63.5	W	W	_	552.5	662.4	713.1	45.3	4,373.7	_	4,418.
December 2001	54.5	68.4	W	W	_	579.1	718.4	767.9	45.7	4,510.8	_	4,556.
January 2001	47.0	61.3	W	W	_	493.7	708.6	769.3	55.4	4,050.6	_	4,106.
Michigan												
January 2002	129.2	138.1	276.6	732.8	-	1,009.4	1,981.0	2,034.5	2,301.2	8,038.6		10,339.
December 2001	117.1	132.4	308.8	765.1	-	1,073.9	1,893.6	1,953.4	W	8,286.9	W	10,798.
January 2001	101.4	133.5	256.2	713.0	_	969.2	1,910.9	1,996.2	2,338.0	8,038.4	-	10,376.
Minnesota	60.0	60.7	14/	14/		204.0	1.000.0	1 070 7	14/	A 1 4 E A	14/	4 067
January 2002 December 2001	68.6 77.6	68.7 77.9	W W	W W	_	281.8 331.6	1,069.9 1,148.8	1,078.7 1,158.9	W	4,145.4 4,751.9	W	4,867. 5,474.
January 2001	63.5	66.7	W	W	_	297.5	1,146.6	1,156.9	W	4,751.9	W	4,833.
Missouri	00.0	00.7	v v	* *		201.0	1,541.0	1,001.0	v v	1, 100.0	**	1,000.
January 2002	52.9	68.3	W	W	W	546.6	717.1	759.5	W	4,959.0	W	5,711.
December 2001	55.9	64.5	W	W	_	569.6	738.0	755.1	W	5,306.6	W	6,374.
January 2001	49.7	65.5	W	W	_	489.0	692.9	714.5	W	W		5,356.9

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) — Continued

Geographic Area Month	Sales to E	nd Users										
				Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
Nebraska												
January 2002	NA	NA	W	W	-	1,429.0	NA	NA	_	153.4	-	153.4
December 2001	44.5	46.0	W	W	-	1,535.4	W	8.2		156.2	-	156.2
January 2001	W	43.7	W	W	_	1,460.9	W	W	W	W	-	179.5
North Dakota January 2002	_	W	W	W	_	615.0	_	_	W	W	_	57.9
December 2001	_	W	W	W	_	655.0	_	w	W	W	_	58.7
January 2001	_	W	W	W	_	694.7	_	W	W	W	_	107.7
Ohio												
January 2002	3,498.3	3,637.4	1,033.0	W	W	7,665.9	516.5	534.8	W	W	_	427.3
December 2001	3,575.3	3,700.4	1,045.5	W	W	7,894.9	539.8	557.9	W	W	_	432.2
January 2001	3,428.8	3,579.2	1,191.8	W	W	7,037.5	565.4	588.4	W	W	-	480.2
Oklahoma	E 1 1 1	E 10 7	_	2 201 0	2 047 7	6 220 E	NΙΔ	NΙΛ	_	26.0	_	26.0
January 2002 December 2001	544.4 569.4	548.7 572.7	_	3,381.9 3,431.6	2,947.7 2,934.2	6,329.5 6.365.8	NA 72.7	NA 72.8	_	36.0 37.2	_	36.0 37.2
January 2001	597.2	607.9	W	3,431.6 W	2,934.2	5,403.7	86.7	86.8	W	37.2 W	_	27.0
South Dakota	001.2	307.3	**	**	2,200.0	0, 100.7	00.7	00.0	v v	**		21.0
January 2002	NA	NA	W	W	_	842.2	NA	3.5	W	W	_	85.0
December 2001	NA	W	3.2	882.5	_	885.7	3.6	4.4	W	W	_	106.2
January 2001	7.4	W	W	W	_	801.1	3.7	3.8	W	W	_	88.1
Tennessee												
January 2002	761.4	791.8	73.8	6,164.1	_	6,237.8	152.5	153.8	28.1	697.2	-	725.4
December 2001	776.3	806.3	74.5	6,254.8	_	6,329.3	154.4	155.0	28.4	697.2	_	725.5
January 2001 Wisconsin	990.7	1,026.7	111.2	5,894.5	_	6,005.7	233.3	234.0	36.3	753.2	_	789.5
January 2002	376.7	382.6	W	W	_	5.034.1	34.0	W	W	W	_	325.5
December 2001	410.7	417.7	W	W	_	5,296.5	W	W	W	W	_	356.7
January 2001	W	391.4	W	W	_	4,978.9	W	37.4	W	W	_	489.5
,						.,						
PAD District III												
January 2002	6,786.0	6,852.0	W	31,318.7	W	50,719.5	1,225.0	1,232.4	203.0	2,375.7	-	2,578.7
December 2001	7,321.3	7,391.3	1,057.2	31,233.5	17,822.8	50,113.5	1,316.4	1,324.3	214.5	2,371.2	-	2,585.7
January 2001	6,615.2	6,712.0	1,041.3	28,923.9	10,284.7	40,249.9	1,253.7	1,264.6	229.7	2,373.5	_	2,603.2
Alabama January 2002	220.8	252.9	W	W	_	4,250.3	37.2	42.5	W	W	_	465.7
December 2001	235.6	265.4	W	W	_	4,285.6	35.8	41.5	W	W	_	459.0
January 2001	248.0	280.3	87.5	3,596.1	_	3,683.5	45.7	51.4	W	W	_	463.7
Arkansas				,		,						
January 2002	251.3	251.3	W	W	_	2,687.6	NA	NA	W	W	_	141.3
December 2001	282.9	282.9	W	W	_	2,715.2	21.4	21.4	W	W	_	146.5
January 2001	206.1	209.8	_	W	W	2,724.2	22.8	23.1	-	150.7	-	150.7
Louisiana	000.0	000.0	14/	2 406 7	14/	E 044 7	160.0	100.0	14/	W		202.7
January 2002 December 2001	833.8 897.3	833.8 897.7	W	3,406.7 3,422.0	W	5,341.7 6,083.2	169.9 181.8	169.9 181.8	W	W	_	303.7 303.1
January 2001	760.8	763.7	161.7	2,974.1	474.3	3.610.1	155.3	155.3	47.4	278.2	_	325.6
Mississippi				2,01		0,0.0	.00.0	10010		2.0.2		020.0
January 2002	197.1	213.3	_	W	W	3,247.9	24.7	26.1	_	260.1	_	260.1
December 2001	225.9	247.3	_	W	W	3,472.4	27.5	29.3	_	245.5	_	245.5
January 2001	219.2	253.3	W	2,321.1	W	3,200.8	32.1	35.8	W	W	-	240.1
New Mexico												
January 2002	NA 440.5	NA	W	W	_	1,591.2	NA 74.0	NA	W	W	_	106.0
December 2001 January 2001	442.5 405.8	451.1 414.7	W	W W	_	1,591.5 1,497.9	71.0 62.7	71.3 62.8	W W	W	_	99.5 56.3
Texas	403.6	414.7	۷V	VV	_	1,431.3	02.7	02.0	VV	VV	_	30.3
January 2002	4,880.4	4.890.1	769.9	16,764.5	16,066.4	33,600.8	906.6	906.9	146.7	1,155.1	_	1,301.8
December 2001	5,237.1	5,246.8	782.0	16,685.4	14,498.1	31,965.5	978.9	979.2	154.3	1,177.9	_	1,332.2
January 2001	4,775.2	4,790.1	698.9	16,055.7	8,778.7	25,533.3	935.2	936.1	151.8	1,215.1	_	1,366.9
•												
PAD District IV		A.1.A	740.0	147	147	0.050.0	F05 -	F00.0	147	147		0.47
January 2002	NA 1 402 0	NA 1 420 8	746.6	W	W	6,658.0	585.7	588.3	W	W	-	647.7
December 2001 January 2001	1,402.0 1,484.1	1,429.8 1,520.4	702.0 708.7	W W	W	6,714.5 6,493.5	554.4 661.4	560.5 665.3	W W	W	_	642.6 673.4
Colorado	1,404. I	1,520.4	100.7	vv	VV	0,493.5	001.4	000.3	VV	VV	_	0/3.4
January 2002	NA	NA	W	2,271.1	W	2,509.3	459.7	459.7	W	W	_	329.7
December 2001	1,037.7	1,039.6	W	2,300.5	W	2,485.5	433.3	433.3	W	W	_	332.8
January 2001	1,081.8	1,087.0	W	2,120.2	W	2,346.8	524.0	524.0	W	W	-	317.4

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) — Continued

			Prem	ium					All Gr	ades		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
Nebraska												
January 2002	NA	NA	_	94.0	-	94.0	NA	NA	W	W	_	1,676.5
December 2001	W	6.4	_	106.4	-	106.4	59.0	60.6	W	W	_	1,798.0
January 2001	4.5	W	W	W	_	93.3	48.1	49.8	W	W	-	1,733.8
North Dakota	_	_	W	W	_	20.0	_	W	W	W	_	704.0
January 2002 December 2001	_	_	W	W	_	28.9 32.6	_	W	W	W	_	701.9 746.2
January 2001	_	_	W	W	_	40.1	_	W	W	W	_	842.5
Ohio												
January 2002	331.5	349.0	186.1	752.8	_	938.9	4,346.3	4,521.2	W	7,479.1	W	9,032.1
December 2001	353.7	366.2	W	839.6	W	1,053.9	4,468.9	4,624.6	W	7,845.8	W	9,381.0
January 2001 Oklahoma	292.3	309.2	W	667.0	W	899.2	4,286.5	4,476.8	W	6,659.2	W	8,416.9
January 2002	60.8	61.0	_	405.4	NA	614.5	675.2	679.8	_	3,823.2	3,156.7	6,980.0
December 2001	64.9	65.2	_	443.7	189.7	633.4	707.0	710.8	_	3,912.5	3,123.9	7,036.4
January 2001	70.8	71.2	W	400.8	W	511.6	754.7	765.8	W	3,556.6	W	5,942.3
South Dakota												
January 2002	NA	W	W	W	-	50.9	NA	W	W	W	-	978.1
December 2001	1.1	W	W	W	_	56.4	NA	W	7.0	1,041.3	_	1,048.3
January 2001 Tennessee	0.4	W	W	W	-	46.6	11.4	W	W	W	-	935.8
January 2002	NA	NA	30.2	1,263.8	_	1.294.0	1,093.5	1.128.9	132.1	8,125.1	_	8,257.2
December 2001	187.5	191.2	31.2	1,308.8	_	1,340.0	1,118.2	1,152.4	134.1	8,260.8	_	8,394.8
January 2001	222.2	225.2	38.5	1,166.6	_	1,205.0	1,446.2	1,485.9	185.9	7,814.3	_	8,000.2
Wisconsin												
January 2002	25.4	W	W	W	-	409.8	436.1	442.0	W	W	-	5,769.4
December 2001	W	W	W W	W	_	449.3	477.4	484.5	W	W	_	6,102.5
January 2001	24.3	24.3	VV	VV	_	466.7	444.1	453.0	VV	VV	_	5,935.0
PAD District III												
January 2002	1,144.5	1,155.8	W	5,133.7	W	7,943.6	9,155.5	9,240.2	1,517.3	38,828.1	20,896.3	61,241.8
December 2001	1,304.6	1,317.4	301.9	5,393.2	2,733.7	8,428.8	9,942.2	10,032.9	1,573.6	38,997.9	20,556.5	61,128.0
January 2001	1,063.8	1,075.4	295.8	4,510.4	868.1	5,674.3	8,932.7	9,051.9	1,566.8	35,807.7	11,152.8	48,527.4
Alabama	28.6	35.0	W	W	_	857.2	286.6	330.4	W	W		5,573.2
January 2002 December 2001	31.9	39.2	W	W	_	891.1	303.4	346.1	W	W	_	5,635.7
January 2001	28.6	35.1	W	W	W	774.9	322.3	366.8	W	4,754.4	W	4,922.1
Arkansas										, -		, -
January 2002	18.0	18.1	W	350.7	W	466.1	289.9	290.0	W	3,178.8	W	3,295.0
December 2001	20.8	20.8	W	W	_	379.4	325.1	325.1	W	W	_	3,241.0
January 2001 Louisiana	17.0	17.1	_	W	W	397.9	245.9	250.0	_	W	W	3,272.8
January 2002	152.9	153.0	W	W	W	914.5	1,156.6	1,156.8	227.4	4,287.1	2,045.5	6,560.0
December 2001	169.6	169.7	W	W	W	1,254.3	1,248.6	1,249.2	241.6	4,334.4	3,064.7	7,640.6
January 2001	128.5	128.9	72.8	547.5	257.7	878.0	1,044.6	1,048.0	281.8	3,799.8	732.1	4,813.7
Mississippi												:
January 2002	22.9	25.3	_	W	W	577.4	244.7	264.7	_	W	W	4,085.4
December 2001	29.0 25.9	32.3 28.7	– W	W	W	564.7 452.3	282.5 277.2	308.8 317.8	W	3,409.9 2,977.0	872.6 W	4,282.5 3,893.2
New Mexico	25.9	20.7	VV	VV	VV	452.5	211.2	317.0	VV	2,977.0	VV	3,093.2
January 2002	NA	NA	W	W	_	253.8	NA	NA	W	W	_	1,951.0
December 2001	44.6	45.1	W	W	_	283.2	558.1	567.5	W	W	_	1,974.3
January 2001	36.9	37.2	W	W	-	226.9	505.4	514.7	W	W	-	1,781.1
Texas	000 =	0045	000.0	0.570 /	<b>.</b>	4 074 -	0.000 =	0.004.5	4 400 0	00.400 =	40.455.0	00 777 (
January 2002 December 2001	882.7	884.5 1,010.2	206.0	2,579.1	NA 2 121 0	4,874.5 5,056.2	6,669.7 7,224.6	6,681.5	1,122.6 1,151.0	20,498.7	18,155.8 16,619.1	39,777.1
January 2001	1,008.6 826.9	828.4	214.6 186.1	2,720.5 2,277.1	2,121.0 481.0	2,944.2	6,537.3	7,236.2 6,554.6	1,151.0	20,583.8 19,548.0	9,259.6	38,353.9 29,844.4
odiladi y 2001	020.9	020.4	100.1	٠,٢١٠١	701.0	2,544.2	0,001.0	0,004.0	1,000.0	10,040.0	5,255.0	20,077.7
PAD District IV												
January 2002	287.5	297.8	W	1,197.9	W	1,359.5	2,488.3	2,532.4	W	7,534.3	W	8,665.2
December 2001	314.4	324.0	W	1,271.1	W	1,430.4	2,270.7	2,314.4	W	7,768.9	W	8,787.5
January 2001 Colorado	281.4	293.5	W	1,078.9	W	1,258.7	2,426.8	2,479.2	W	7,328.0	W	8,425.6
January 2002	232.7	232.8	W	455.2	W	508.9	NA	NA	241.9	W	W	3,347.8
December 2001	248.4	248.5	W	490.9	W	541.9	1,719.4	1,721.3	223.7	W	W	3,360.1
January 2001	217.0	217.5	W	W	W	455.0	1,822.8	1,828.5	W	2,782.9	W	3,119.2

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) — Continued

			Regu	ular					Midg	rade		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
Idaho												
January 2002	W	74.0	W	W	_	1,021.2	W	W	W	W	_	72.1
December 2001	69.2	73.5	W	W	_	1,038.6	7.0	7.7	W	W	_	75.3
January 2001	71.9	78.5	W	W	W	1,067.3	7.0	8.5	W	W	_	80.5
Montana	11.5	70.5	VV	vv	VV	1,007.3	7.0	0.5	VV	۷V	_	00.5
	W	7.0	W	W	_	930.4	W	W	_	W		W
January 2002	• • •			• • •	_		• •	W	_	W	_	
December 2001	W	7.5	W	W		1,018.1	W					W
January 2001	W	9.3	_	923.4	-	923.4	W	W	_	W	_	W
Utah												
January 2002	259.7	279.0	474.0	1,261.1	-	1,735.1	104.9	106.9	W	W	_	228.3
December 2001	253.3	270.6	W	W	-	1,683.8	102.8	108.3	W	W	_	213.5
January 2001	288.9	308.8	W	W	-	1,648.9	123.9	126.4	W	W	_	229.3
Wyoming												
January 2002	NA	NA	_	462.0	_	462.0	NA	NA	_	W	_	W
December 2001	W	38.6	_	488.5	_	488.5	W	W	_	W	_	W
January 2001	W	36.9	_	507.1	_	507.1	W	W	_	W	_	W
PAD District V												
January 2002	9,974.6	10,235.1	W	W	NA	36,882.6	1,796.3	1,831.2	W	W	_	4,588.9
December 2001	9,600.7	9,857.0	21,410.9	W	W	36,893.5	1,677.1	1,707.0	W	W	_	4,623.6
January 2001	8,824.9	9,043.3	19,680.3	W	W	33,152.1	1,731.7	1,753.7	W	W	_	3,726.6
Alaska												
January 2002	214.4	221.5	W	W	W	307.3	14.1	14.1	W	W	_	7.9
December 2001	225.3	233.0	73.1	W	W	338.7	18.8	18.8	W	W	_	8.4
January 2001	222.7	227.5	62.2	W	W	299.0	13.7	13.7	4.8	W	_	W
Arizona												
January 2002	2,202.5	2,213.4	W	1,100.1	W	2,751.7	NA	NA	W	W	_	142.6
December 2001	1.965.0	1.972.7	W	1.129.2	W	2.827.5	276.7	277.4	W	W	_	143.6
January 2001	1,904.7	1,915.7	W	1,072.3	W	2,542.4	297.1	297.8	W	W	_	150.3
California	1,00 1.1	1,010.1	• • • • • • • • • • • • • • • • • • • •	1,072.0	• • •	2,012.1	207.1	207.0	• • • • • • • • • • • • • • • • • • • •	• • •		100.0
January 2002	5,894.5	6,051.6	16,155.5	NA	NA	24,390.7	1,198.1	1,224.3	3,149.3	NA	_	3,630.9
December 2001	5,669.2	5,826.7	15,882.4	5,190.2	3,314.3	24,386.9	1,101.5	1,121.3	3,201.6	469.2	_	3,670.9
January 2001	5,009.2	5,271.6	14,583.7	4,501.3	1,984.3	21,069.3	1,152.7	1,169.9	2,467.1	329.7	_	2,796.8
	5,115.1	5,271.0	14,363.7	4,501.5	1,904.3	21,009.3	1,132.7	1,109.9	2,407.1	329.1	_	2,790.0
Hawaii	115.1	225.0	W	07.7	W	406.6	17.1	25.0	W	W	_	77.6
January 2002	145.4	225.0		87.7		496.6	17.1	25.0				77.6
December 2001	144.9	222.7	W	80.2	W	527.2	16.9	26.3	W	W	-	76.7
January 2001	NA	NA	292.1	W	W	407.7	16.2	20.4	W	W	_	W
Nevada												
January 2002	110.2	111.9	921.9	633.0	NA	1,581.1	19.0	19.0	133.3	53.0	_	186.3
December 2001	118.5	120.0	928.6	W	W	1,544.6	21.0	21.0	135.0	54.2	_	189.2
January 2001	115.5	118.0	W	567.5	W	1,418.5	21.6	21.6	W	W	_	175.0
Oregon												
January 2002	401.3	402.6	969.6	1,625.5	NA	2,729.8	52.9	52.9	57.2	79.3	_	136.5
December 2001	423.1	424.4	919.9	1,598.2	193.6	2,711.6	59.0	59.0	55.4	77.0	_	132.4
January 2001	407.3	409.5	W	1,688.5	W	2,645.8	53.1	53.1	W	W	_	133.3
Washington						,						
January 2002	1,006.3	1,009.2	1,947.3	2,548.4	NA	4,625.3	174.5	174.5	213.2	193.8	_	407.0
December 2001	1.054.9	1.057.6	.,c	2.547.6	W	4.557.1	183.2	183.2	205.7	196.6	_	402.4
January 2001	925.6	930.5	W	2,702.5	W	4,769.4	177.3	177.3	206.7	189.5	_	396.2
Juliuary 2001	323.0	550.5	v v	2,102.3	v v	7,700.4	111.3	111.3	200.7	103.5	_	J30.Z

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State

			Prem	ium					All Gr	ades		
Geographic Area	Sales to E	nd Users		Sales for	r Resale		Sales to E	ind Users		Sales for	Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
Idaho												
January 2002	W	W	W	W	_	156.2	81.1	86.1	W	W	_	1,249.5
December 2001	5.0	5.3	W	W	_	164.5	81.2	86.4	W	W	_	1,278.4
January 2001	4.5	5.4	W	W	w	173.4	83.4	92.3	W	1,125.2	W	1,321.2
Montana	4.5	5.4	VV	٧٧	**	175.4	05.4	32.3	vv	1,125.2	**	1,021.2
January 2002	W	W	W	W	_	W	W	12.0	NA	1.111.5	_	1.115.2
December 2001	W	W	W	W	_	W	W	12.3	NA	1,111.5	_	1,113.2
January 2001	W	W	_	W	_	W	W	11.7	_	1,128.7	_	1,128.7
Utah	٧٧	٧٧	_	vv	_	vv	٧٧	11.7	_	1,120.7	_	1,120.7
January 2002	46.4	53.9	W	W	_	431.5	411.0	439.8	637.8	1,757.1	_	2,395.0
December 2001	54.5	61.8	92.8	346.0	_	438.7	410.5	440.7	572.0	1,764.1	_	2,336.1
January 2001	55.9	64.2	87.7	287.7	_	375.5	468.7	499.4	565.3	1,688.4	_	2,253.7
Wyoming	33.3	04.2	07.7	201.1	_	373.3	400.7	433.4	303.3	1,000.4	_	2,200.7
January 2002	W	5.9	_	W	_	W	W	NA	_	557.7	_	557.7
December 2001	W	W	_	W	_	W	W	53.6	_	593.0	_	593.0
January 2001	w	w	_	W	_	W	W	47.3	_	602.8	_	602.8
candary 2001	••	••		• •		•••	• • •	17.0		002.0		002.0
PAD District V												
January 2002	1.720.1	1.786.9	W	1,943.1	W	7,355.3	13,491.0	13.853.2	W	14,559.6	W	48.826.7
December 2001	1,788.2	1,852.7	W	1,992.5	W	7,268.3	13,066.0	13,416.7	W	14,198.1	W	48,785.4
January 2001	1,379.9	1,411.5	W	1,527.5	W	6,235.2	11,936.5	12,208.5	W	13,056.4	W	43,113.9
Alaska	,	, -		,-		-,	,	,		-,		-,
January 2002	21.9	22.2	W	W	W	19.8	250.4	257.8	W	208.6	W	335.0
December 2001	24.9	25.3	10.2	11.3	NA	21.9	269.0	277.1	W	219.3	W	368.9
January 2001	36.8	37.0	W	11.9	_	W	273.2	278.2	W	225.8	W	323.8
Arizona												
January 2002	319.8	320.8	281.5	208.0	NA	503.4	2,842.9	2,855.6	1,790.8	W	W	3,397.6
December 2001	280.5	281.2	287.5	W	W	521.1	2,522.2	2,531.3	1,813.5	W	W	3,492.2
January 2001	236.2	237.5	231.4	171.7	_	403.1	2,438.0	2,450.9	1,657.3	W	W	3,095.7
California												
January 2002	1,084.6	1,125.5	3,877.5	NA	NA	5,232.2	8,177.3	8,401.5	23,182.3	NA	NA	33,253.9
December 2001	1,159.5	1,200.6	3,853.6	1,058.6	273.1	5,185.3	7,930.1	8,148.6	22,937.6	6,718.0	3,587.4	33,243.0
January 2001	865.4	883.7	3,586.9	673.0	101.3	4,361.2	7,131.2	7,325.2	20,637.7	5,504.0	2,085.5	28,227.3
Hawaii												
January 2002	59.8	84.1	126.4	W	W	220.2	222.3	334.1	517.7	W	W	794.4
December 2001	72.1	94.3	126.4	W	W	190.1	233.9	343.3	521.4	W	W	794.0
January 2001	NA	NA	W	20.0	W	W	NA	NA	468.7	W	W	636.4
Nevada												
January 2002	20.3	20.3	204.9	116.8	NA	329.8	149.5	151.2	1,260.1	802.8	NA	2,097.3
December 2001	23.7	23.7	207.2	W	W	337.0	163.2	164.7	1,270.8	W	W	2,070.8
January 2001	16.1	16.1	151.8	W	W	258.1	153.2	155.7	1,102.6	W	W	1,851.6
Oregon												
January 2002	50.9	51.0	118.6	189.6	NA	325.0	505.2	506.5	1,145.4	1,894.4	NA	3,191.4
December 2001	55.5	55.6	108.9	187.2	NA	306.4	537.5	538.9	1,084.1	1,862.4	204.0	3,150.5
January 2001	46.2	46.4	85.5	W	W	271.9	506.5	508.9	W	1,953.3	W	3,051.0
Washington		400.5	0.00	0.10			4.040 -	4 6 10 =	0.501.5	0.000.5		F 7 6
January 2002	162.8	162.8	343.9	348.1	NA	724.8	1,343.6	1,346.5	2,504.5	3,090.3	NA	5,757.2
December 2001	171.9	172.0	W	362.7	W	706.6	1,410.0	1,412.8	W	3,107.0	W	5,666.0
January 2001	132.3	132.3	W	367.6	W	762.5	1,235.1	1,240.0	2,266.8	3,259.6	401.6	5,928.1

Dash (–) = No data reported. NA = Not available.

W = Not a variable.

W = Withheld to avoid disclosure of individual company data.

Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day)

			Conve	ntional					Oxyge	nated		
Geographic Area	Sales to E	ind Users		Sales for	r Resale		Sales to E	ind Users		Sales for	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
United States												
January 2002				144,317.5		188,944.6	3,972.4	3,988.7	W	7,344.7	W	11,485.9
December 2001 January 2001		33,541.0 32,740.2		149,771.2 139,832.5		195,710.0 174 400.0	4,294.5 3,779.9	4,311.9 3.800.8	4,022.8 3,800.9	7,722.0 7,417.3	_	11,744.8 11,218.1
-	01,700.4	02,7 40.2	10,7 40.0	100,002.0	10,010.0	174,400.0	0,770.0	0,000.0	0,000.0	7,417.5		11,210.1
PAD District I	10.050.0	10 700 0	7 222 0	45.660.0	NIA	E7 440 7						
January 2002 December 2001		12,738.9 12,646.9	7,333.0 7,472.6		NA 4,078.9	57,149.7 58,850.4	_	_	_	_	_	_
January 2001		12,493.0	7,382.5	45,128.4	3,583.3	56,094.1	_	_	_	_	_	_
Subdistrict IA	,	,	,	,	,	,						
January 2002		W	W	1,652.7	W	2,038.5	-	_	_	_	_	_
December 2001		W 4.7	W	1,620.5 W	W	2,103.0	_	_	_	_	_	_
January 2001 Connecticut	-	4.7	VV	VV	_	1,332.1	_	_	_	_	_	_
January 2002	_	_	_	_	_	_	_	_	_	_	_	_
December 2001		_	_	_	_	_	_	_	_	_	_	_
January 2001	-	-	_	-	_	-	-	-	_	_	_	-
Maine			144	4 005 4	147	4 447 0						
January 2002 December 2001		– W	W	1,095.4 1,072.2	W	1,417.0 1.492.9	_	_	_	_	_	_
January 2001		W	W	1,072.2 W	- v v	895.6	_	_	_	_	_	_
Massachusetts		• •										
January 2002		-	_	-	_	-	_	_	_	_	_	-
December 2001		-	_	-	_	-	_	_	_	_	_	-
January 2001	-	-	_	-	_	-	_	_	_	_	_	-
New Hampshire January 2002	_	_	W	W	_	179.1	_	_	_	_	_	_
December 2001		_	W	W	_	183.0	_	_	_	_	_	_
January 2001		W	W	W	_	110.8	_	_	_	_	_	_
Rhode Island												
January 2002		-	_	-	_	-	_	_	_	_	_	_
December 2001		_	_	_	_	_	_	_	_	_	_	_
January 2001 Vermont	_	_	_	_	_	_	_	_	_	_	_	_
January 2002	_	W	W	W	_	442.4	_	_	_	_	_	_
December 2001		W	W	W	_	427.1	_	_	_	_	_	_
January 2001	-	W	W	W	_	325.7	_	_	_	_	_	_
Subdistrict IB	0.000.0	147	144	144	147	40.400.0						
January 2002 December 2001		W W	W	W 8,460.5	W	13,138.0 13,831.5	_	_	_	_	_	_
January 2001		2,917.4	W	8.745.7	W	13,921.2	_	_	_	_	_	_
Delaware	_,	_,		-,		,						
January 2002		-	_	-	_	-	-	-	_	-	_	-
December 2001		-	_	_	_	_	-	-	-	-	_	-
January 2001 District of Columbia	_	-	_	_	_	_	_	-	_	_	_	_
January 2002	_	_	_	_	_	_	_	_	_	_	_	_
December 2001	_	_	_	_	_	_	_	_	_	_	_	_
January 2001	-	-	_	-	_	-	_	_	_	_	_	-
Maryland						=00.4						
January 2002 December 2001		W W	W	W W	_	502.1 523.3	-	_	_	_	_	_
January 2001		W	W	W	_	456.1	_	_	_	_	_	_
New Jersey		**	**	**		400.1						
January 2002		_	_	_	NA	NA	-	_	_	_	_	_
December 2001		-	_	_	1,188.3	1,188.3	-	_	-	-	-	_
January 2001	-	-	_	-	1,310.9	1,310.9	-	_	-	-	-	-
New York January 2002	1 240 6	1 265 F	W	3.171.2	W	16111						
December 2001		1,365.5 1,258.9	1,184.2	- /	W	4,614.1 4,691.6	_	_	_	_	_	_
January 2001	,	1,230.9 W	1,123.8	W	W	5,190.0	_	_	_	_	_	_
Pennsylvania	,		,			-,0						
January 2002		1,558.7	W	W	NA	7,135.4	-	_	-	-	-	-
December 2001		1,834.7	W 095.0	4,674.1	W	7,428.2	-	-	_	-	-	-
January 2001	1,585.5	1,590.7	985.0	W	W	6,964.2	_	_	_	_	_	_

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	ind Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Totala	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
United States												
January 2002 December 2001 January 2001	22,096.8	23,476.8 22,570.1 21,609.3	W 49,788.2 45,101.1	35,285.9 35,765.8 32,434.8	W 9,157.9 5,031.8	92,221.4 94,711.8 82,567.7	59,041.7 58,949.1 56,688.6	60,526.8 60,423.0 58,150.3	69,379.3	186,948.2 193,259.0 179,684.6	39,528.3	292,652.0 302,166.6 268,185.8
PAD District I												
January 2002 December 2001 January 2001	5,810.0 5,760.4 5,813.7	5,995.3 5,961.2 6,034.7	20,217.7 20,805.6 18,578.6	12,968.7 13,668.5 12,683.4	2,686.3 4,125.5 1,756.7	35,872.8 38,599.5 33,018.7	18,163.8 17,993.7 18,003.1	18,734.2 18,608.1 18,527.7	27,550.8 28,278.3 25,961.1	58,631.6 60,967.3 57,811.8	6,840.2 8,204.4 5,340.0	93,022.5 97,450.0 89,112.9
Subdistrict IA January 2002	1,544.3	W	W	4,196.4	W	8,514.4	1,544.3	1,557.7	3,966.2	5,849.1	737.6	10,552.9
December 2001 January 2001 Connecticut	1,295.5 1,461.5	W 1,477.0	W	4,373.1 W	W 99.9	9,117.3 7,758.4	1,295.5 1,461.5	1,312.2 1,481.6	4,055.8 3,942.9	5,993.5 5,047.6	1,171.0 99.9	11,220.4 9,090.5
January 2002 December 2001 January 2001	W W W	W 27.8 W	1,220.8 1,290.5 W	W W 1,880.1	W W W	3,584.1 3,882.8 3,132.8	W W W	W 27.8 W	1,220.8 1,290.5 W	W W 1.880.1	W W W	3,584.1 3,882.8 3,132.8
Maine January 2002	_	_	_	-	_	-	_	_	W	1,095.4	W	1,417.0
December 2001 January 2001 Massachusetts	_ _	_ _	_	- -	- -	_ _	- -	W W	W W	1,072.2 W	W -	1,492.9 895.6
January 2002  December 2001  January 2001	996.0 951.2 903.4	999.7 956.6 912.0	2,079.9 2,093.3 2,074.8	W 1,488.1 W	W 328.3 W	3,590.5 3,909.6 3,394.5	996.0 951.2 903.4	999.7 956.6 912.0	2,079.9 2,093.3 2.074.8	W 1,488.1 W	W 328.3 W	3,590.5 3,909.6 3,394.5
New Hampshire January 2002	225.9	225.9	W	W	_	528.7	225.9	225.9	239.4	468.4	_	707.8
December 2001 January 2001 Rhode Island	167.8 W	167.8 W	W	W W	_	520.1 505.9	167.8 W	167.8 179.9	238.5 256.0	464.7 360.8	_	703.1 616.7
January 2002 December 2001 January 2001	W W 193.3	173.5 W 194.6	309.1 312.1 293.8	502.0 492.7 431.3	_ _ _	811.1 804.8 725.1	W W 193.3	173.5 158.8 194.6	309.1 312.1 293.8	502.0 492.7 431.3	- - -	811.1 804.8 725.1
Vermont January 2002	_	_	_	_	_	_	_	W	W	W	_	442.4
December 2001 January 2001 Subdistrict IB	_	_	_	_	_	_	_	W	W	W W	_	427.1 325.7
January 2002 December 2001 January 2001	3,333.4 3,444.5 3,454.5	W W 3,566.9	W W W	W 6,911.5 6,384.9	W W W	23,094.9 24,971.4 20,986.4	6,226.3 6,512.2 6,338.1	6,369.7 6,660.2 6,484.2	16,604.7 17,203.0 15,106.7		5,092.6 6,227.8 4,670.4	36,233.0 38,802.8 34,907.6
Delaware January 2002 December 2001	32.6 48.9	W 49.7	W	W	_	871.3 851.8	32.6 48.9	W 49.7	W	W	_	871.3 851.8
January 2001  District of Columbia	47.5	48.3	251.6	498.9	_	750.5	47.5	48.3	251.6	498.9	_	750.5
January 2002 December 2001 January 2001	_ _ _	W W W	W W 283.5	W W -	_ _ _	249.1 254.9 283.5	- - -	W W W	W W 283.5	W W -	_ _ _	249.1 254.9 283.5
Maryland January 2002 December 2001	<u>-</u> -	W 48.2	W	1,597.4 W	W	4,632.8 4,986.5	<u>-</u>	50.1 W	2,990.1 3,109.0	W W	W	5,134.8 5,509.9
January 2001 New Jersey	_	W	W	1,756.9	W	4,360.9	-	W	2,582.5	W	W	4,817.0
January 2002  December 2001  January 2001	1,522.0 1,622.1 1,466.2	1,550.2 1,646.0 1,488.6	4,879.8 4,929.2 4,093.1	2,404.6 2,513.9 2,436.1	1,808.4 2,962.7 1,438.6	9,092.7 10,405.8 7,967.8	1,522.0 1,622.1 1,466.2	1,550.2 1,646.0 1,488.6	4,879.8 4,929.2 4,093.1	2,404.6 2,513.9 2,436.1	2,694.9 4,151.0 2,749.5	9,979.2 11,594.1 9,278.7
New York  January 2002  December 2001	917.4 836.5	931.3 851.5	W 4,465.6	1,239.2 W	W W	5,680.8 5,868.4	2,266.0 2,079.3	2,296.8 2,110.4	5,391.2 5,649.8	4,410.3 4,571.3	493.4 338.9	10,294.9 10,560.0
January 2001 <b>Pennsylvania</b> January 2002	1,044.1 861.3	W 875.3	4,238.2 1,839.0	W	W	5,342.8 2,568.3	2,342.1	2,387.4	5,362.1 W	4,274.2	896.6 W	9,703.6
December 2001 January 2001	936.9 896.8	965.1 897.1	1,848.8 1,549.0	629.1 W	126.0 W	2,603.9 2,280.9	2,761.9 2,482.3	2,799.7 2,487.8	W 2,534.0	5,303.2 W	W W	10,032.1 9,245.1

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

			Conve	ntional					Oxyge	nated		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users		Sales for	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
Subdistrict IC												
January 2002		9,812.6	4,985.9	W	W	41,973.3	-	-	_	_	-	_
December 2001		9,551.3	W	37,217.9	W	42,915.9	-	-	-	_	-	-
January 2001 Florida	9,305.9	9,570.9	5,133.5	W	W	40,840.9	-	-	_	_	-	_
January 2002	5.492.5	5,651.2	4,157.6	10,599.7	_	14,757.4	_	_	_	_	_	_
December 2001	4,889.6	5,028.7	4,069.4	10,542.2	249.9	14,861.5	_	_	_	_	_	_
January 2001	5,150.7	5,307.5	W	9,941.9	W	14,459.6	-	-	-	_	-	-
Georgia January 2002	1,742.5	1,802.4	587.5	8,251.5	NA	9,210.1	_	_	_	_	_	_
December 2001		1,892.5	367.3 W	8,425.2	W	9,210.1 W	_	_	_	_	_	_
January 2001		1,858.9	W	7,894.1	W	W	_	_	_	_	_	_
North Carolina												
January 2002	802.0 879.8	877.5 962.9	NA W	W 9,217.5	W	8,982.3 9.359.1	-	_	_	_	_	_
December 2001		962.9 865.9	W	9,217.5	W	9,359.1	_	_	_	_	_	_
South Carolina	020.7	000.0	• • • • • • • • • • • • • • • • • • • •	0,000.2	••	0, 100.1						
January 2002		831.8	W	4,157.7	W	4,591.2	-	_	_	_	-	_
December 2001		909.4	W	W	_	4,648.8	-	-	_	-	-	_
January 2001 Virginia	866.6	885.1	W	4,163.8	W	4,362.0	_	_	_	_	_	_
January 2002	142.2	150.8	W	W	W	3,598.8	_	_	_	_	_	_
December 2001		185.8	W	W	W	W	-	_	_	_	-	-
January 2001	149.6	161.3	W	W	W	W	-	_	_	_	-	-
West Virginia January 2002	497.2	498.9	W	W	_	833.6						
December 2001		572.0	W	W	_	919.8	_	_	_	_	_	_
January 2001		492.2	W	W	_	424.5	_	_	_	_	_	_
DAD District II												
PAD District II January 2002	11,325.4	11,689.3	W	W	5,357.4	66,488.6	1,069.4	1,077.9	W	W	_	3,822.2
December 2001		11,975.6	4,787.5	W	0,007.4 W	70,791.9	1,148.1	1,158.0	W	W	_	4,147.6
January 2001	11,379.6	11,800.2	5,197.8	W	W	64,574.8	1,047.2	1,057.5	W	W	-	3,683.5
Illinois	000.4	050.4	14/	0.007.0	14/	4.050.4						
January 2002 December 2001	236.4 264.9	250.1 277.3	W	3,807.6 4,017.2	W	4,656.4 5,038.0	_	_	_	_	_	_
January 2001		245.3	W	3,477.2	W	4,203.2	_	_	_	_	_	_
Indiana												
January 2002		1,401.3	415.7	4,255.1	271.2	4,942.0	-	-	-	_	-	-
December 2001 January 2001		1,498.2 1,109.5	431.2 504.8	4,537.4 4,441.6	542.7 176.7	5,511.2 5,123.0	_	_	_	_	_	_
lowa	1,030.3	1,103.5	304.0	4,441.0	170.7	3,123.0						
January 2002	125.7	126.3	_	3,071.7	_	3,071.7	_	_	_	_	_	_
December 2001		141.5	_	W	W	3,634.7	-	-	-	_	-	-
January 2001 <b>Kansas</b>	122.7	124.0	W	W	_	3,339.1	_	_	_	_	_	_
January 2002	NA	NA	W	2,805.5	W	3,391.2	_	_	_	_	_	_
December 2001	460.4	463.3	W	2,955.9	W	3,647.2	-	_	_	_	_	_
January 2001	489.1	492.8	W	2,637.1	W	3,345.4	-	-	-	_	-	-
Kentucky January 2002	W	W	W	W	_	3,322.7	_	_	_	_	_	_
December 2001		496.0	W	W	_	3,496.4	_	_	_	_	_	_
January 2001		W	W	W	_	3,098.3	_	_	_	_	_	_
Michigan												
January 2002 December 2001		2,034.5 1,953.4	2,301.2 W	8,038.6 8,286.9	– W	10,339.9 10,798.4	_	_	_	_	_	_
January 2001	,	1,953.4	2,338.0	8,286.9 8,038.4		10,798.4	_	_	_	_	_	_
Minnesota	.,5.0.0	.,	_,500.0	2,200.1		,						
January 2002		0.8	W	816.4	W	W	W	1,077.9	W	3,329.0	_	W
December 2001		0.9	W	1,071.9	W	W	W	1,158.0	W	3,680.0	_	W
January 2001 Missouri	W	W	W	977.8	W	W	W	W	W	3,208.7	_	VV
January 2002	394.9	425.2	W	W	W	3,888.9	_	_	_	_	_	_
D 1 0004	422.2	W	W	W	W	4,468.0	_	_	_	_	_	_
December 2001 January 2001		397.6	W	W	_	3,783.3		_				

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
Subdistrict IC												
January 2002	932.3	994.2	1,994.0	W	W	4,263.4	10,393.2	10,806.8	6,979.9	38,246.9	1,009.9	46,236.7
December 2001	1,020.4	1,084.4	W	2,383.9	W	4,510.8	10,186.0	10,635.7	7,019.4	39,601.7	805.6	47,426.8
January 2001	897.6	990.9	1,778.0	W	W	4,273.9	10,203.5	10,561.8	6,911.5	37,633.6	569.7	45,114.8
Florida January 2002	_	_	_	_	_	_	5,492.5	5,651.2	4.157.6	10,599.7	_	14,757.4
December 2001	_	_	_	_	_	_	4,889.6	5,028.7	4,157.6	10,599.7	249.9	14,757.2
January 2001	_	_	_	_	_	_	5,150.7	5,307.5	W	9,941.9	W	14,459.6
Georgia <sup>*</sup>							,	,		,		,
January 2002	-	-	-	-	NA	NA	1,742.5	1,802.4	587.5	8,251.5	NA	9,231.9
December 2001	-	-	-	-	W	W	1,828.5	1,892.5	W	8,425.2	W	9,395.7
January 2001	-	_	_	-	W	W	1,823.3	1,858.9	W	7,894.1	W	8,654.1
North Carolina January 2002	_	_	_	_	_	_	802.0	877.5	NA	W	W	8,982.3
December 2001		_	_	_	_	_	879.8	962.9	W	9,217.5	W	9,359.
January 2001	_	_	_	_	_	_	825.7	865.9	W	9,305.2	W	9,403.
South Carolina												
January 2002	-	_	-	_	-	_	784.5	831.8	W	4,157.7	W	4,591.2
December 2001	_	_	_	_	_	_	831.3	909.4	W	W	-	4,648.8
January 2001 Virginia	_	_	_	_	_	_	866.6	885.1	W	4,163.8	W	4,362.0
January 2002	932.3	994.2	W	W	W	4,241.7	1,074.5	1,145.0	2,049.4	5,672.8	118.2	7,840.5
December 2001		1,084.4	W	W		W	1,186.7	1,270.2	2,010.1 W	6,030.2	W	8,241.8
January 2001	897.6	990.9	W	W	_	W	1,047.3	1,152.2	1,810.3	W	W	7,811.5
West Virginia												
January 2002	-	-	-	-	-	_	497.2	498.9	W	W	-	833.6
December 2001	-	_	_	_	_	-	570.1	572.0	W	W W	_	919.8
January 2001	_	_	_	_	_	_	489.9	492.2	W	VV	_	424.5
PAD District II												
January 2002	3,348.4	3,399.7	3,160.3	7,397.0	27.6	10,584.9	15,743.2	16,166.9	8,116.2	67,394.5	5,385.0	80,895.7
December 2001	2,874.3	2,917.2	W	7,769.5	W	11,076.2	,	16,050.9	8,466.8	71,326.7	6,222.3	86,015.8
January 2001	2,962.7	3,025.3	W	7,281.2	W	10,747.7	15,389.5	15,882.9	9,016.3	65,680.7	4,309.2	79,006.1
Illinois	2 272 0	2 200 0	W	2 400 2	14/	E 267.0	2.540.2	2 520 2	0.400.4	C 00E 0	7440	0.000
January 2002 December 2001	2,273.9 1,771.8	2,280.0 1,777.2	W	3,188.2 3,397.9	W	5,267.0 5,583.9	2,510.3 2,036.7	2,530.2 2,054.5	2,183.4 2,271.8	6,995.8 7,415.1	744.2 935.0	9,923.4 10,621.9
January 2001	1,881.6	1,890.8	W	3,283.7	W	5,607.5	2,108.1	2,136.1	2,365.0	6,761.0	684.8	9,810.7
Indiana	1,00110	.,000.0	••	0,200	• •	0,001.0	2,.00	2,.00	2,000.0	0,10110	000	0,0.0
January 2002	213.7	217.9	221.2	612.4	_	833.6	1,601.7	1,619.2	636.9	4,867.5	271.2	5,775.6
December 2001	201.6	205.3	233.0	656.7	-	889.7	1,693.4	1,703.5	664.2	5,194.1	542.7	6,400.9
January 2001	221.6	231.3	247.4	660.7	-	908.1	1,318.5	1,340.7	752.1	5,102.3	176.7	6,031.1
lowa January 2002	_		_	_	_	_	125.7	126.3	_	3,071.7	_	3.071.7
December 2001	_	_	_	_	_	_	141.1	141.5	_	3,071.7 W	W	3,634.7
January 2001	_	_	_	_	_	_	122.7	124.0	W	W	-	3,339.1
Kansas												
January 2002	-	-	-	-	-	-	NA	NA	W	2,805.5	W	3,391.2
December 2001	-	_	-	-	-	-	460.4	463.3	W	2,955.9	W	3,647.2
January 2001	-	_	_	-	_	-	489.1	492.8	W	2,637.1	W	3,345.4
Kentucky January 2002	W	W	W	W	_	1,096.3	662.4	713.1	45.3	4,373.7	_	4,418.9
December 2001	W	271.8	W	W	_	1,060.2	718.4	767.9	45.7	4,510.8	_	4,556.5
January 2001	W	W	W	W	_	1,007.7	708.6	769.3	55.4	4,050.6	_	4,106.1
Michigan												
January 2002	-	_	_	-	_	_	1,981.0	2,034.5	2,301.2	8,038.6	_	10,339.9
December 2001	-	_	-	-	_	-	1,893.6	1,953.4	W	8,286.9	W	10,798.4
January 2001	-	-	_	_	_	_	1,910.9	1,996.2	2,338.0	8,038.4	-	10,376.4
Minnesota January 2002	_	_	_	_	_	_	1,069.9	1,078.7	W	4,145.4	W	4,867.8
December 2001	_	_	_	_	_	_	1,148.8	1,078.7	W	4,751.9	W	5,474.5
January 2001	_	_	_	_	_	_	1,047.5	1,057.9	W	4,186.5	W	4,833.9
Missouri								,				
January 2002	322.2	334.3	W	W	W	1,823.0	717.1	759.5	W	4,959.0	W	5,711.9
December 2001	315.8	W 316.9	W	W W	_	1,906.4 1,573.6	738.0 692.9	755.1 714.5	W	5,306.6 W	W	6,374.5 5,356.9
January 2001	310.5											

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

			Conve	ntional					Oxyge	nated		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
Nebraska												
January 2002		NA	W	W	-	1,676.5	_	-	_	_	_	-
December 2001		60.6	W	W	-	1,798.0	-	-	-	_	-	-
January 2001 North Dakota	48.1	49.8	W	W	_	1,733.8	_	-	_	_	_	_
January 2002	_	W	W	W	_	701.9	_	_	_	_	_	_
December 2001		W	W	W	_	746.2	_	_	_	_	_	_
January 2001 <b>Ohio</b>	_	W	W	W	-	842.5	_	-	-	_	-	-
January 2002	4,346.3	4,521.2	W	7,479.1	W	9,032.1	_	_	_	_	_	_
December 2001		4,624.6	W	7,845.8	W	9,381.0	_	_	_	_	_	_
January 2001	4,286.5	4,476.8	W	6,659.2	W	8,416.9	_	-	_	_	_	-
Oklahoma	675.2	679.8	_	3,823.2	2 156 7	6,980.0				_		
January 2002 December 2001		710.8	_	3,912.5	3,156.7 3,123.9	7,036.4	_	_	_	_	_	_
January 2001		765.8	W	3,556.6	W	5,942.3	_	_	_	_	_	_
South Dakota												
January 2002		W	W	W	-	978.1	-	-	_	-	-	_
December 2001		W W	7.0 W	1,041.3 W	_	1,048.3 935.8	_	_	_	_	_	_
Tennessee	11.4	VV	VV	VV		333.0	_	_	_	_	_	_
January 2002	1,093.5	1,128.9	132.1	8,125.1	_	8,257.2	_	_	_	_	_	_
December 2001		1,152.4	134.1	8,260.8	-	8,394.8	_	_	_	_	_	-
January 2001	1,446.2	1,485.9	185.9	7,814.3	-	8,000.2	_	_	_	_	_	_
Wisconsin January 2002	W	W	W	4,086.0	_	W	_	_	_	W	_	W
December 2001		W	W	4,369.9	_	W	_	_	_	W	_	W
January 2001		W	W	4,153.3	_	W	_	_	_	W	_	W
PAD District III												
January 2002	4,926.9	5,006.2	W	30,758.5	W	49,994.3	NA	NA	W	W	_	899.1
December 2001		5,497.7	W	W	19,045.6	50,733.4	510.6	512.0	W	W	_	871.4
January 2001	4,991.3	5,100.8	W	W	10,086.8	39,241.9	488.6	490.1	W	W	_	843.8
Alabama January 2002	286.6	330.4	W	W	_	5.573.2						
December 2001		346.1	W	W	_	5,635.7	_	_	_	_	_	_
January 2001		366.8	W	4,754.4	W	4,922.1	_	_	_	_	_	_
Arkansas												
January 2002		290.0	W	3,178.8	W	3,295.0	_	_	_	_	_	_
December 2001 January 2001		325.1 250.0	W	W	- W	3,241.0 3,272.8	_	_	_	_	_	_
Louisiana	2 10.0	200.0		••	•••	0,212.0						
January 2002		1,156.8	227.4	4,287.1	1,973.9	6,488.4	_	-	_	_	_	-
December 2001		1,249.2	241.6	4,334.4	W	W	-	-	_	-	-	_
January 2001 Mississippi	1,044.6	1,048.0	281.8	3,799.8	W	W	-	-	_	-	_	_
January 2002	244.7	264.7	_	W	W	4,085.4	_	_	_	_	_	_
December 2001		308.8	_	3,409.9	872.6	4,282.5	_	_	_	_	_	_
January 2001	277.2	317.8	W	2,977.0	W	3,893.2	_	_	_	_	_	-
New Mexico	NIA	NIA	14/	14/		4 400 7	NIA	NIA	14/	10/		460.0
January 2002 December 2001		NA W	W	W W	_	1,488.7 W	NA W	NA W	W	W	_	462.3 W
January 2001		W	W	W	_	W	W	W	W	W	_	W
Texas												
January 2002		2,639.2	93.2	W	W	29,063.5	NA	NA	_	436.8	_	436.8
December 2001		W W	W	W	W	28,453.7	W	W W	_	W W	_	W W
January 2001	٧٧	vv	VV	VV	٧V	21,005.6	W	VV	_	٧٧	_	۷V
PAD District IV	A 1 A	B 1 A	144	144	147	6.440 *	4.450.0	4 455 0	144	147		0.000.0
January 2002 December 2001		NA 1,062.9	W	W	W	6,442.4 6,511.0	1,152.3 1,248.0	1,155.6 1,251.5	W	W W	_	2,222.8 2,276.5
January 2001	, -	1,332.9	W	W	W	6,352.2	1,141.8	1,146.3	W	W	_	2,276.5
Colorado	,	, - ==-3				-,	,	,				,
January 2002		NA	W	W	W	1,443.0	W	1,082.7	W	W	-	1,904.9
December 2001 January 2001		549.8 748.9	W	W	W	1,410.1 1,365.8	W W	1,171.5 1,079.6	W	W W	_	1,950.0 1,753.3
		140.9	VV	VV	VV	0.000.0	VV	1,079.0	V V	٧V	_	1./33.3

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

Nebraska	rough etail utlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	NA 59.0 48.1 - 4,346.3 4,468.9 4,286.5 675.2 707.0 754.7	NA 60.6 49.8 W W W 4,521.2 4,624.6 4,476.8 679.8 710.8 765.8	DTW  W W W W W W W W W W W W W W W W W W	W W W W 7,479.1 7,845.8 6,659.2 3,823.2 3,912.5 3,550.6	Resale  Bulk	1,676.5 1,798.0 1,733.8 701.9 746.2 842.5 9,032.1 9,381.0 8,416.9 6,980.0 7,036.4
Nebraska	etail utlets	-	-		-	- - - - - - - -	NA 59.0 48.1  - 4,346.3 4,468.9 4,286.5 675.2 707.0	NA 60.6 49.8 W W 4,521.2 4,624.6 4,476.8 679.8 710.8	W W W W W W	W W W W W 7,479.1 7,845.8 6,659.2 3,823.2 3,912.5	- - - - - W W W	1,676.5 1,798.0 1,733.8 701.9 746.2 842.5 9,032.1 9,381.0 8,416.9 6,980.0 7,036.4
January 2002					-	-	59.0 48.1 - - - 4,346.3 4,468.9 4,286.5 675.2 707.0	60.6 49.8 W W 4,521.2 4,624.6 4,476.8 679.8 710.8	W W W W W W	W W W W 7,479.1 7,845.8 6,659.2 3,823.2 3,912.5	- - - W W W	1,798.0 1,733.8 701.9 746.2 842.5 9,032.1 9,381.0 8,416.9 6,980.0 7,036.4
January 2002					-	-	59.0 48.1 - - - 4,346.3 4,468.9 4,286.5 675.2 707.0	60.6 49.8 W W 4,521.2 4,624.6 4,476.8 679.8 710.8	W W W W W W	W W W W 7,479.1 7,845.8 6,659.2 3,823.2 3,912.5	- - - W W W	1,798.0 1,733.8 701.9 746.2 842.5 9,032.1 9,381.0 8,416.9 6,980.0 7,036.4
January 2001					-	-	48.1 - - 4,346.3 4,468.9 4,286.5 675.2 707.0	49.8 W W 4,521.2 4,624.6 4,476.8 679.8 710.8	W W W W W	W W W 7,479.1 7,845.8 6,659.2 3,823.2 3,912.5	- - - W W W	1,733.8 701.9 746.2 842.5 9,032.1 9,381.0 8,416.9 6,980.0 7,036.4
North Dakota January 2002 December 2001 January 2001 South Dakota January 2001 January 2002 December 2001 December 2001		-	-	- - - - - -	-	-	4,346.3 4,468.9 4,286.5 675.2 707.0	W W W 4,521.2 4,624.6 4,476.8 679.8 710.8	W W W W W	W W 7,479.1 7,845.8 6,659.2 3,823.2 3,912.5	- - - W W W	701.9 746.2 842.5 9,032.1 9,381.0 8,416.9 6,980.0 7,036.4
January 2002		-	-	- - - - - -	-	-	4,346.3 4,468.9 4,286.5 675.2 707.0	4,521.2 4,624.6 4,476.8 679.8 710.8	W W W W	7,479.1 7,845.8 6,659.2 3,823.2 3,912.5	- W W W	746.2 842.5 9,032.1 9,381.0 8,416.9 6,980.0 7,036.4
December 2001		-	-	- - - - - -	-	-	4,346.3 4,468.9 4,286.5 675.2 707.0	4,521.2 4,624.6 4,476.8 679.8 710.8	W W W W	7,479.1 7,845.8 6,659.2 3,823.2 3,912.5	- W W W	746.2 842.5 9,032.1 9,381.0 8,416.9 6,980.0 7,036.4
January 2001	-	-	-	- - - - - -	- - - - -	- - - -	4,346.3 4,468.9 4,286.5 675.2 707.0	4,521.2 4,624.6 4,476.8 679.8 710.8	W W W	7,479.1 7,845.8 6,659.2 3,823.2 3,912.5	W W W	9,032.1 9,381.0 8,416.9 6,980.0 7,036.4
January 2002	-	-	-	- - - - -	- - - -	- - - -	4,468.9 4,286.5 675.2 707.0	4,624.6 4,476.8 679.8 710.8	W W - -	7,845.8 6,659.2 3,823.2 3,912.5	W W 3,156.7	9,381.0 8,416.9 6,980.0 7,036.4
December 2001	-	-	-	- - - - -	- - - -	- - - -	4,468.9 4,286.5 675.2 707.0	4,624.6 4,476.8 679.8 710.8	W W - -	7,845.8 6,659.2 3,823.2 3,912.5	W W 3,156.7	9,381.0 8,416.9 6,980.0 7,036.4
January 2001	-	-	-	- - - -	- - - -	- - - -	4,286.5 675.2 707.0	4,476.8 679.8 710.8	W - -	6,659.2 3,823.2 3,912.5	W 3,156.7	8,416.9 6,980.0 7,036.4
Oklahoma     January 2002	- - - - -	- - - -	- - -	- - -	- - -	_	675.2 707.0	679.8 710.8	- -	3,823.2 3,912.5	3,156.7	6,980.0 7,036.4
December 2001	- - - - -	- - - -	- - -	- - -	- - -	_	707.0	710.8	_	3,912.5	,	7,036.4
January 2001	- - - - -	- - -	- - -	- - -	-	-					3,123.9	
South Dakota January 2002	- - - -	- - -	- - -	- -	_		754.7	765.8	VV			
January 2002	- - - -	-	-	_	_				• • •	3,556.6	W	5,942.3
December 2001	- - - -	-	-		_	_	NA	W	W	W	_	978.1
Tennessee     January 2002	- - -			-		_	NA	W	7.0	1,041.3	_	1,048.3
January 2002	-		_		_	_	11.4	W	W	W	-	935.8
December 2001	-	_	_				1 000 5	1 100 0	122.1	0.405.4		0.057.0
January 2001			_	_	_	_	1,093.5 1,118.2	1,128.9 1,152.4	132.1 134.1	8,125.1 8,260.8	_	8,257.2 8,394.8
Wisconsin     January 2002		_	_	_	_	_	1,446.2	1,485.9	185.9	7,814.3	_	8,000.2
December 2001							,	•		,		,
January 2001	W	W	W	W	-	1,565.1	436.1	442.0	W	W	-	5,769.4
PAD District III  January 2002	W	W W	W	W	_	1,636.0 1,650.8	477.4 444.1	484.5 453.0	W	W	_	6,102.5 5,935.0
January 2002	VV	VV	VV	VV	_	1,000.0	444.1	455.0	VV	VV	_	5,955.0
December 2001												
January 2001	,794.9 ,015.3	3,799.5 4,023.3	1,029.4 1,048.8	W 6,963.5	W 1,510.9	10,348.4 9,523.2	9,155.5 9,942.2	9,240.2 10,032.9	1,517.3 1,573.6	38,828.1 38,997.9	20,896.3 20,556.5	61,241.8 61,128.0
Alabama January 2002 December 2001	,452.8	3,461.0	976.2	6,399.5	1,066.0	9,323.2 8,441.7	8,932.7	9,051.9	1,566.8	35,807.7	11,152.8	48,527.4
December 2001	, .02.0	0, 10 110	0.0.2	0,000.0	1,00010	0,	0,002	0,00110	1,000.0	00,001	,.02.0	.0,02
	-	-	-	-	-	-	286.6	330.4	W	W	-	5,573.2
	-	-	_	-	-	-	303.4	346.1	W	W	-	5,635.7
January 2001 Arkansas	_	_	_	_	-	_	322.3	366.8	W	4,754.4	W	4,922.1
January 2002	_	_	_	_	_	_	289.9	290.0	W	3,178.8	W	3,295.0
December 2001	_	_	_	_	-	-	325.1	325.1	W	W	_	3,241.0
January 2001	_	-	_	_	-	_	245.9	250.0	_	W	W	3,272.8
Louisiana		_		_	71 7	71 7	1 156 6	1 156 0	227.4	1 207 1	2 045 5	6 560 0
January 2002 December 2001	_	_	_	_	71.7 W	71.7 W	1,156.6 1,248.6	1,156.8 1,249.2	227.4 241.6	4,287.1 4,334.4	2,045.5 3,064.7	6,560.0 7,640.6
January 2001	_	_	_	_	W	W	1,044.6	1,048.0	281.8	3,799.8	732.1	4,813.7
Mississippi												
January 2002	-	-	_	-	_	_	244.7	264.7	_	W	W	4,085.4
December 2001 January 2001	_	_	_	_	_	_	282.5 277.2	308.8 317.8	w	3,409.9 2,977.0	872.6 W	4,282.5 3,893.2
New Mexico	_	_	_	_	_	_	211.2	317.0	VV	2,977.0	VV	3,093.2
January 2002	_	_	_	_	_	_	NA	NA	W	W	_	1,951.0
December 2001	-	-	-	-	_	_	558.1	567.5	W	W	-	1,974.3
January 2001	-	-	_	-	-	_	505.4	514.7	W	W	-	1,781.1
Texas January 2002 3,	,794.9	3,799.5	1.029.4	W	W	10,276.7	6,669.7	6,681.5	1,122.6	20,498.7	18,155.8	39,777.1
	,015.3	4,023.3	1,023.4 W	6,963.5	W	W	7,224.6	7,236.2	1,151.0	20,583.8	16,619.1	38,353.9
	,452.8	3,461.0	W	6,399.5	W	W	6,537.3	6,554.6	1,036.8	19,548.0	9,259.6	29,844.4
AD District IV												
January 2002	_	_	_	_	_	_	2,488.3	2,532.4	W	7,534.3	W	8,665.2
December 2001	_	_	_	_	_	_	2,270.7	2,314.4	W	7,768.9	W	8,787.5
January 2001		-	-	-	-	-	2,426.8	2,479.2	W	7,328.0	W	8,425.6
Colorado	-						N I A	N I A	044.0	14/	14/	0.047.0
January 2002 December 2001	-		_	_	_	_	NA 1,719.4	NA 1,721.3	241.9 223.7	W W	W W	3,347.8 3,360.
January 2001	- -	_	_	_	_	_	1,719.4	1,721.3	223.7 W	V V	W	5,500.1

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

			Conver	tional					Oxyge	nated		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users		Sales for	Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
Idaho												
January 2002	81.1	86.1	W	W	_	1.249.5	_	_	_	_	_	_
December 2001	81.2	86.4	W	W	_	1,278.4	_	_	_	_	_	_
January 2001		92.3	W	1,125.2	W	1,321.2	_	_	_	_	_	
Montana	00.4	32.3	VV	1,125.2	**	1,521.2	_	_	_	_	_	_
January 2002	W	W	NA	W	_	W	_	W	_	W	_	W
December 2001	W	W	NA	W	_	W	_	W	_	W	_	W
		W			_		_	W	_		_	
January 2001 Utah	W	VV	-	1,061.9	_	1,061.9	_	VV	_	66.8	_	66.8
	W	W	W	1 467 6	_	W	W	W	W	200 5		W
January 2002				1,467.6						289.5	_	
December 2001	W	W	W	1,470.8	_	W	W	W	W	293.4	-	W
January 2001	W	W	W	W	_	2,000.4	W	W	W	W	-	253.3
Wyoming												
January 2002	W	NA	_	557.7	_	557.7	_	_	_	_	_	_
December 2001	W	53.6	_	593.0	_	593.0	_	_	_	_	_	_
January 2001	W	47.3	_	602.8	-	602.8	-	-	_	_	_	_
PAD District V												
January 2002	2.120.1	2,250.2	2,161.2	W	W	8,869.6	1,317.1	1,320.7	3,466.8	W	W	4,541.8
December 2001	, -	2,357.9	W	5,769.7	W	8,823.3	1,387.7	1,390.4	3,385.2	1,064.2		4,449.3
January 2001		2,013.3	W	5,447.5	W	8,137.0	1,102.3	1,106.9	3,079.2	1,538.2	_	4,617.4
Alaska	1,010.2	2,010.0	• • •	0,111.0	• • •	0,107.0	1,102.0	1,100.0	0,070.2	1,000.2		1,011.1
January 2002	W	W	21.1	NA	W	W	W	W	W	20.2	_	W
December 2001		W	W	W	W	279.4	W	W	W	W	_	89.6
January 2001	W	W	20.4	W	W	195.6	W	W	W	W	_	128.2
Arizona	VV	**	20.4	٧٧	**	133.0	vv	**	vv	٧٧	_	120.2
January 2002	553.1	560.2	W	793.0	W	1,028.5	413.2	414.6	W	W	_	338.2
		587.0	W	832.2	W		423.6	424.5	W	W	_	322.1
December 2001						1,068.3						
January 2001	402.6	407.4	W	690.7	W	849.5	326.5	326.5	W	W	-	346.5
California												
January 2002	_	_	_	NA	W	W	_	_	_	_	W	W
December 2001		_	_	W	W	230.0	_	_	_	_	-	-
January 2001	_	_	_	91.8	_	91.8	_	_	_	_	_	_
Hawaii												
January 2002		334.1	517.7	W	W	794.4	_	_	_	_	_	_
December 2001	233.9	343.3	521.4	W	W	794.0	_	_	_	_	_	_
January 2001	NA	NA	468.7	W	W	636.4	_	_	_	_	_	_
Nevada												
January 2002	NA	NA	78.2	W	W	394.7	82.5	83.4	1,037.9	290.5	_	1,328.4
December 2001	69.4	70.2	W	252.1	W	344.4	93.8	94.5	W	W	_	1,328.5
January 2001	38.2	39.0	W	210.4	W	293.1	68.9	70.6	W	W	_	1,234.2
Oregon												, -
January 2002	NA	NA	162.5	1.562.4	NA	1.876.4	337.0	337.5	982.9	332.0	_	1,314.9
December 2001		198.0	158.5	1,515.3	204.0	1,877.7	340.7	341.0	925.6	347.1	_	1,272.7
January 2001	233.4	233.6	W	1,369.5	204.0 W	1,679.3	273.1	275.3	787.9	583.8	_	1,371.7
Washington	200.4	200.0	v V	1,000.0	* *	1,075.5	210.1	210.0	101.3	555.0	_	1,07 1.7
January 2002	W	W	W	W	NA	4,298.8	W	W	W	W	_	1,458.3
December 2001		W	1,260.9	W	W	4,229.5	W	W	W	W	_	1,436.5
January 2001	w	w	1,200.0 W	W	401.6	4,391.5	w	W	W	W	_	1,536.6
January 2001	v v	* *	v v	v v	.01.0	1,551.5	* *	* *	v v	* *		1,000.0

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
Idaho												
January 2002	_	_	_	_	_	_	81.1	86.1	W	W	_	1,249.5
December 2001	_	_	_	-	_	_	81.2	86.4	W	W	_	1,278.4
January 2001	-	-	-	-	_	_	83.4	92.3	W	1,125.2	W	1,321.
Montana												
January 2002	_	-	_	-	_	_	W	12.0	NA	1,111.5	-	1,115.
December 2001	-	_	_	-	_	_	W	12.3	NA	1,216.5	-	1,219.
January 2001	_	_	_	_	_	_	W	11.7	-	1,128.7	-	1,128
Utah	_	_	_	_	_	_	411.0	439.8	637.8	1 757 1	_	2.395.
January 2002 December 2001	_	_	_	_	_	_	411.0	439.8 440.7	572.0	1,757.1 1.764.1	_	2,395. 2,336.
January 2001	_	_	_	_	_	_	468.7	499.4	565.3	1,764.1	_	2,253
Wyoming	_	_	_	_	_	_	400.7	433.4	303.3	1,000.4	_	2,200.
January 2002	_	_	_	_	_	_	W	NA	_	557.7	_	557.
December 2001	_	_	_	_	_	_	W	53.6	_	593.0	_	593.
January 2001	_	_	_	_	_	_	W	47.3	_	602.8	_	602.
•												
AD District V												
January 2002	10,053.8	10,282.2	W	W	NA	35,415.3	13,491.0	13,853.2	W	14,559.6	W	48,826
December 2001	9,446.8	9,668.5	W	7,364.2	W	35,512.8	13,066.0	13,416.7	W	14,198.1	W	48,785.
January 2001	8,886.1	9,088.3	W	6,070.8	W	30,359.5	11,936.5	12,208.5	W	13,056.4	W	43,113.
Alaska							050.4	057.0	147	000.0	147	225
January 2002	_	_	_	-	_	_	250.4	257.8	W	208.6	W	335
December 2001 January 2001	_	_	_	_	_	_	269.0 273.2	277.1 278.2	W	219.3 225.8	W	368 323
Arizona	_	_	_	_	_	_	213.2	210.2	VV	223.0	VV	323.
January 2002	1,876.6	1,880.8	W	458.7	W	2,030.9	2,842.9	2,855.6	1,790.8	W	W	3,397.
December 2001	1,516.7	1,519.8	1,566.4	430.7 W	W	2,101.8	2,522.2	2,531.3	1,813.5	W	W	3,492
January 2001	NA	NA	1,356.7	W	W	1,899.7	2,438.0	2,450.9	1,657.3	W	W	3,095
California	1471	10.0	1,000.7	•••	• • • • • • • • • • • • • • • • • • • •	1,000.1	2, 100.0	2, 100.0	1,007.0	• • •	••	0,000
January 2002	8.177.3	8.401.5	23,182.3	NA	NA	33.010.2	8.177.3	8.401.5	23,182.3	NA	NA	33,253
December 2001	7,930.1	8,148.6	22,937.6	W	W	33,013.1	7,930.1	8,148.6	22,937.6	6,718.0	3,587.4	33,243
January 2001	7,131.2	7,325.2	20,637.7	5,412.2	2,085.5	28,135.5	7,131.2	7,325.2	20,637.7	5,504.0	2,085.5	28,227
Hawaii	,	*	,	•	,	,	,	*	*	ŕ	•	
January 2002	_	_	_	_	_	_	222.3	334.1	517.7	W	W	794.
December 2001	_	_	_	_	_	_	233.9	343.3	521.4	W	W	794
January 2001	_	_	_	_	_	_	NA	NA	468.7	W	W	636
Nevada												
January 2002	-	-	NA	W	W	NA	149.5	151.2	1,260.1	802.8	NA	2,097
December 2001	_	_	W	W	W	398.0	163.2	164.7	1,270.8	W	W	2,070.
January 2001	NA	NA	W	W	W	324.4	153.2	155.7	1,102.6	W	W	1,851
Oregon							=0=-	=00 -				
January 2002	-	-	-	-	-	-	505.2	506.5	1,145.4	1,894.4	NA	3,191.
December 2001	-	_	-	-	-	-	537.5	538.9	1,084.1	1,862.4	204.0	3,150
January 2001	-	-	-	-	_	_	506.5	508.9	W	1,953.3	W	3,051
Washington							4 0 40 0	4 0 40 -	0.504.5	0.000.0		r
January 2002	-	_	_	-	_	_	1,343.6	1,346.5	2,504.5	3,090.3	NA	5,757
December 2001	-	-	_	-	-	-	1,410.0	1,412.8	W 2000 0	3,107.0	W	5,666
January 2001	_	_	_	-	_	-	1,235.1	1,240.0	2,266.8	3,259.6	401.6	5,928

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

(Thousand Gallons per Day)

Geographic Area	Aviation	Gasoline		ne-Type Fuel	Kero	sene	No. 1 D	istillate	Prop (Consum	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States										
January 2002	74.8	467.9	45,788.9	10,680.2	233.2	3,190.2	478.3	2,924.1	3,254.0	43,134.1
December 2001	77.8	415.4	45,776.3	13,846.4	179.6	2,797.8	427.9	3,081.1	4,130.1	47,453.7
January 2001	141.1	381.7	48,202.8	13,925.9	385.3	4,088.6	579.3	3,521.7	2,271.5	50,765.9
PAD District I										
January 2002	31.6	117.2	10,020.3	1,459.1	169.6	1,784.2	W	165.2	58.8	6,711.1
December 2001	30.5	106.0	9,780.0	2,785.7	135.0	1,243.5	W	157.0	48.0	4,558.5
January 2001	41.8	109.3	11,376.7	3,733.7	316.7	2,535.7	W	242.4	87.1	7,640.1
Subdistrict IA	W	NIA	011.0	F7.0	40.0	140.0	W	W	W	202.6
January 2002 December 2001	W	NA 10.7	911.2 995.3	57.9 256.1	18.8 31.2	149.2 117.6	W	W	W	393.6 331.0
January 2001	W	9.9	1,120.3	267.7	22.6	158.5	W	w	W	130.0
Connecticut	•••	0.0	1,12010	20		.00.0	• • • • • • • • • • • • • • • • • • • •	•••	• • • • • • • • • • • • • • • • • • • •	
January 2002	W	W	157.9	12.6	W	W	W	W	_	W
December 2001	W	W	225.4	W	W	W	W	W	_	W
January 2001	_	2.8	226.1	34.2	W	W	W	W	_	W
Maine	W	NIA	W	NIA	_	C1 F	W	W		_
January 2002 December 2001	W	NA W	W	NA W	_	61.5 42.9	W	W	_	_
January 2001	W	w	w	w	_	40.6	_	_	_	_
Massachusetts	••		• • •	•••		.0.0				
January 2002	W	W	538.0	34.5	6.7	NA	W	NA	_	W
December 2001	W	4.4	550.5	25.6	3.7	2.0	W	2.4	_	_
January 2001	W	4.9	743.9	42.8	7.0	6.1	W	W	_	W
New Hampshire	144	144	70.0	147	144	144	147	14/	144	144
January 2002 December 2001	W W	W W	73.2 74.0	W W	W W	W W	W W	W W	W	W 67.3
January 2001	W	W	74.0 W	1.9	W	W	vv _	vv —	W	07.3 W
Rhode Island	VV	٧٧	VV	1.9	VV	**			VV	vv
January 2002	_	W	114.9	3.0	W	W	W	W	_	W
December 2001	_	W	115.9	W	W	W	W	W	_	W
January 2001 Vermont	_	W	W	W	W	W	W	W	_	W
January 2002	_	NA	W	W	W	W	W	W	W	_
December 2001	_	W	W	W	W	W	W	W	W	_
January 2001	_	W	0.7	W	W	W	W	_	W	_
Subdistrict IB										
January 2002	W	21.5	4,792.2	823.1	123.6	1,004.7	8.1	58.1	8.0	2,265.5
December 2001	W W	19.6 20.3	4,609.5 4,693.4	1,715.6	85.1	691.6	6.0 W	54.2 78.5	10.3 20.4	1,641.5 2,409.4
January 2001 Delaware	VV	20.3	4,093.4	2,141.5	256.2	1,634.3	VV	76.5	20.4	2,409.4
January 2002	NA	W	NA	6.1	W	W	_	_	_	W
December 2001	W	W	W	5.4	W	W	_	_	_	W
January 2001	W	1.0	1.3	5.8	W	W	_	_	_	W
District of Columbia						14/				
January 2002 December 2001	_	_	_	_	_	W W	_	_	_	_
January 2001	_	_	_	_	W	W	_	_	_	_
Maryland					•••	••				
January 2002	NA	W	138.9	13.9	W	55.7	W	W	_	W
December 2001	W	W	W	5.8	W	45.6	W	W	_	W
January 2001	W	1.9	346.9	214.1	W	167.5	W	W	W	W
New Jersey	147	44.5	0.005.0	204.2	147		141	100		
January 2002 December 2001	W W	11.2	2,025.0	381.3	W W	W 210.2	W W	W W	_	556.5
January 2001	W	5.8 4.8	2,152.8 2,354.3	980.8 1,376.1	vv 91.7	219.2 389.4	W W	W W	_	458.0 631.0
New York	VV	4.0	2,004.0	1,570.1	31.7	505.4	vv	v v	_	001.0
January 2002	W	NA	1,130.2	177.6	62.3	382.8	1.1	19.5	W	230.8
December 2001	W	4.8	843.7	490.2	46.8	259.2	0.7	18.5	W	140.8
January 2001	W	3.2	1,131.6	279.3	85.9	545.1	W	15.5	W	278.5
Pennsylvania January 2002	W	6.0	NA	244.1	25.3	262.3	1.6	29.3	W	908.6
December 2001	W	7.8	1,471.1	233.4	16.0	165.7	1.7	32.5	W	665.2
	W	9.4	859.3	266.2	35.7	530.7	W	54.2	W	897.8

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

Geographic Area _ Month	- 1		Jet i	Fuel						er Grade)
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale						
Subdistrict IC										
January 2002	20.3	82.2	4,317.0	578.2	27.2	630.4	1.4	W	W	4,052.0
December 2001	18.8	75.6	4,175.3	814.1	18.7	434.2	2.1	W	W	2,585.9
January 2001	31.7	79.0	5,563.0	1,324.5	37.9	742.9	W	W	W	5,100.7
Florida	0		0,000.0	.,020	0.10	2.0	•••	• • • • • • • • • • • • • • • • • • • •		0,1001.
January 2002	12.7	48.3	2,437.0	287.6	3.7	39.7	_	W	W	W
December 2001	12.9	41.0	2,275.6	267.6	1.9	41.9	_	W	W	W
January 2001	24.1	44.5	3,122.6	331.3	6.5	66.5	_	W	W	W
Georgia										
January 2002	2.0	14.4	572.7	130.9	W	W	_	W	W	725.7
December 2001	2.1	12.5	596.9	211.4	W	17.9	_	_	W	508.5
January 2001	W	9.6	616.9	692.5	5.9	56.2	_	_	W	631.3
North Carolina										
January 2002	W	W	362.2	43.6	5.9	220.6	_	W	_	956.0
December 2001	W	12.5	357.4	W	3.6	172.4	_	W	_	634.1
January 2001	W	12.7	615.6	101.1	W	168.0	_	W	W	1,140.9
South Carolina										
January 2002	W	W	W	39.0	7.2	166.9	_	W	W	856.2
December 2001	W	W	W	91.1	6.5	84.9	_	W	W	NA
January 2001	W	W	W	W	5.0	195.5	_	W	W	774.0
Virginia										
January 2002	W	2.9	822.9	75.5	4.4	177.4	W	W	W	702.1
December 2001	W	5.2	828.3	187.0	3.1	117.2		W	W	332.0
January 2001	W	7.3	1,001.5	144.8	14.0	251.3	W	W	W	1,438.6
West Virginia										
January 2002	W	W	W	NA	W	W	W	_	_	W
December 2001	W	W	W	W	W	_	W	_	-	W
January 2001	W	W	W	W	W	5.4	W	W	_	W
PAD District II										
January 2002	7.7	111.3	9,124.7	1,306.7	57.6	569.6	230.9	1,974.3	233.5	13,464.5
December 2001	14.1	140.7	8,642.0	1,367.5	40.8	405.5	199.2	2,071.1	148.2	13,365.0
January 2001	17.9	96.6	9,839.5	1,246.2	64.4	784.5	323.9	2,460.5	W	17,424.6
Illinois	NA	NA	NA	NA	W	37.5	W	195.4	W	NA
January 2002 December 2001	W	W	1,491.4	65.2	W	38.2		187.2	W	1,284.8
January 2001	W	W	2,216.4	76.0	W	61.5	W	334.5	W	1,529.0
Indiana	vv	VV	2,210.4	70.0	vv	01.5	VV	334.3	VV	1,529.0
January 2002	NA	W	855.2	187.8	W	57.5	16.0	174.6	W	600.2
December 2001	W	5.5	925.2	213.2	W	49.5		166.7	W	393.4
January 2001	W	W	1,036.9	68.5	w	75.0	32.3	215.7	W	856.4
lowa	VV	VV	1,030.9	00.5	VV	73.0	32.3	213.7	VV	030
January 2002	NA	NA	57.7	30.6	_	7.7	5.7	207.9	W	616.8
December 2001	W	W	60.4	32.5	W	6.0	W	236.1	W	567.9
January 2001	W	7.2	51.5	23.9	W	10.6	5.7	241.1	W	836.0
Kansas			2.70		- *					223.0
January 2002	W	17.9	263.4	NA	W	7.9	4.1	217.6	W	3,650.4
December 2001	W	21.9	158.8	24.9	W	5.6	5.1	284.9	W	5,125.8
January 2001	W	W	340.0	19.8	W	12.5	11.1	258.5	W	5,449.7
Kentucky		- *	2.270		- *					٠,٠٠٠.
January 2002	W	2.4	576.1	19.6	W	93.1	W	W	W	878.0
December 2001	W	W	649.3	18.8	W	55.3	W	W	W	572.8
January 2001	W	1.5	603.5	13.7	W	102.8	W	W	W	1,011.7
Michigan								•		,
January 2002	1.1	NA	370.1	96.6	W	W	38.0	112.5	W	1,091.5
December 2001	W	W	438.5	100.9	W	W	29.4	83.7	W	890.1
January 2001	1.0	W	515.8	86.7	7.0	53.0	W	144.1	W	1,275.0
Minnesota	-	•			-					, , , , , ,
January 2002	NA	W	972.0	62.8	_	W	41.1	256.6	W	941.8
December 2001	W	29.3	W	63.0	_	W	33.0	307.3	W	861.8
January 2001	W	26.5	1,138.1	56.5	W	11.9	41.5	301.6	W	1,191.5
Missouri			,							,
January 2002	W	W	NA	NA	_	18.1	5.6	66.3	W	961.1
December 2001	W	14.1	788.3	56.3	_	14.7	6.2	61.8	W	787.8
	W	W	404.5	86.7	W	33.8		76.8	_	1,320.7

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

Geographic Area	Aviation	Gasoline	Keroser Jet I		Kero	sene	No. 1 Di	stillate	Prop (Consume	
Month	Sales to End Users	Sales for Resale								
Nebraska										
January 2002	NA	NA	146.1	W	_	W	W	118.2	W	W
December 2001	W	4.1	141.6	25.7	_	W	W	145.5	W	226.2
January 2001	W	W	95.3	21.0	_	W	W	110.8	W	283.4
North Dakota										
January 2002	W	W	14.5	8.8	_	_	W	80.6	W	260.5
December 2001		W	8.9	13.9	_	_	0.3	96.3	W	254.0
January 2001	W	W	66.1	12.3	_	_	W	87.2	W	411.1
Ohio January 2002	W	22.8	1,477.3	346.1	26.4	127.2	W	W	W	829.1
December 2001	W	26.5	1,319.7	370.7	17.9	87.2	W	W	W	728.6
January 2001	W	13.5	1,582.8	435.8	30.0	180.5	W	W	W	1,059.2
Oklahoma			,							,
January 2002	NA	NA	399.5	286.2	_	NA	W	12.5	_	643.8
December 2001	1.9	7.0	311.3	244.1	_	2.7	W	19.5	_	553.7
January 2001	3.5	6.6	447.3	219.2	W	W	W	46.1	_	807.6
South Dakota	NIA	10/	10/	10/		10/	14/	105.0	10/	14/
January 2002 December 2001	NA W	W W	W 14.2	W 13.4	_	W W	W W	105.2 119.3	W W	W 144.2
January 2001	W	W	23.0	11.6	_	-	1.2	137.0	W	184.6
Tennessee	**	**	20.0	11.0			1.2	107.0	**	104.0
January 2002	W	W	1,240.4	51.7	6.3	153.3	W	W	W	500.2
December 2001	W	4.2	1,316.1	78.1	3.2	94.9	W	W	W	419.6
January 2001	1.4	4.7	1,088.5	57.1	8.1	212.2	W	W	W	482.2
Wisconsin										
January 2002	_	NA	W	45.5	W	11.3	11.5	261.4	W	645.8
December 2001	_	W	W	46.5	W	10.3	7.3	244.6	W	554.5
January 2001	_	W	229.8	57.4	W	11.8	24.0	281.1	W	726.5
PAD District III										
January 2002	15.6	NA	11,922.6	6,069.1	W	782.1	W	34.8	2,907.0	19,281.1
December 2001	13.5	71.7	12,435.2	7,436.5	W	1,089.2	W	95.5	3,885.1	25,591.0
January 2001	29.6	59.1	11,262.1	6,399.1	W	698.0	W	47.8	1,835.9	21,605.9
Alabama										
January 2002	W	5.7	120.8	51.8	W	35.7	_	W W	W	W
December 2001 January 2001	W W	3.1 12.1	124.2 158.2	81.1 42.1	W 0.6	19.4 44.3	_	W	W W	239.5 W
Arkansas	vv	12.1	130.2	42.1	0.0	44.5	_	VV	**	VV
January 2002	W	NA	W	W	_	W	_	W	W	W
December 2001	W	4.2	47.2	W	_	W	_	W	W	242.3
January 2001	W	W	252.6	117.5	_	W	_	W	W	W
Louisiana									= 40.0	=
January 2002	1.7	9.6	2,651.2	1,125.9	W	W	_	_	543.3	793.8
December 2001 January 2001	1.2 W	W 3.6	2,561.9 2,092.4	1,262.0 1,090.0	W 1.3	545.3 W	_	_	W W	864.6 575.3
Mississippi	vv	3.0	2,092.4	1,090.0	1.5	VV	_	_	vv	373.3
January 2002	W	NA	588.0	166.0	W	W	_	_	W	589.1
December 2001	W	3.5	658.5	143.1	W	W	_	_	W	602.1
January 2001	W	2.2	648.6	211.7	W	W	_	W	W	1,065.3
New Mexico										
January 2002	NA	NA	W	W	_	2.6	W	27.5	W	562.1
December 2001	W	W	167.9	W	_	W	W	22.6	W	607.1
January 2001 <b>Texas</b>	W	W	161.8	13.7	_	3.6	W	38.1	W	625.6
January 2002	7.1	78.6	8,336.2	4,660.5	W	W	_	0.7	2,284.7	16,689.9
December 2001	5.3	52.9	8,875.5	5,892.0	W	352.2	_	W	3,503.7	23,035.3
January 2001	22.0	29.3	7,948.5	4,924.1	W	102.5	_	3.3	1,690.0	18,639.5
PAD District IV										
January 2002	1.3	NA	1,123.5	NA	_	NA	62.6	442.3	15.4	1,504.7
December 2001	3.5	15.6	1,035.2	140.0	_	5.3	48.0	443.4	11.7	1,468.1
January 2001	18.8	14.7	1,536.3	123.4	_	6.4	63.6	435.9	W	1,477.8
Colorado										
January 2002	W	NA	NA	W	_	W	14.3	100.2	_	674.6
December 2001 January 2001	W 4.3	8.6 7.7	556.2 710.2	111.1 70.4	_	W W	11.3 17.8	93.3 106.6	_	643.0 666.3

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

Geographic Area	Aviation	Gasoline	Keroser Jet l		Kero	sene	No. 1 Di	istillate	Prop (Consum	oane er Grade)
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho										
January 2002	W	W	58.1	7.9	_	_	W	100.3	W	W
December 2001	_	W	52.1	6.2	_	_	W	109.0	W	W
January 2001	_	W	65.0	12.3	_	_	W	93.3	W	W
Montana										
January 2002	_	W	50.5	3.8	_	_	W	78.5	W	208.3
December 2001	W	W	53.8	W	_	_	3.9	73.4	W	217.2
January 2001	W	3.4	59.6	4.6	_	_	5.4	74.6	W	205.1
Utah									•	
January 2002	NA	5.1	334.2	28.3	_	NA	20.5	78.2	W	W
December 2001	W	W	307.8	19.1	_	W	16.4	78.2	W	W
January 2001	W	w	617.1	34.9	_	W	20.5	63.8	Ŵ	W
Wyoming	**	**	0.7.1	04.0		**	20.0	55.0	**	**
January 2002	W	NA	84.3	W	_	W	W	85.1	9.3	480.5
December 2001	W	W	65.3	W	_	W	w	89.6	6.2	451.6
January 2001	W	W	84.4	1.3	_	-	W	97.6	7.7	491.6
January 2001	٧٧	vv	04.4	1.5			vv	37.0	7.7	431.0
PAD District V										
January 2002	18.5	103.5	13,597.7	1,696.9	W	NA	158.9	307.5	39.3	2,172.7
December 2001	16.3	81.4	13,883.9	2,116.8	W	54.4	160.5	314.0	37.0	2,471.1
January 2001	33.0	102.1	14,188.3	2,423.5	W	64.1	164.0	335.1	34.4	2,617.5
Alaska	00.0	102.1	11,100.0	2, 120.0	• • • • • • • • • • • • • • • • • • • •	0 1 1	101.0	000.1	01.1	2,017.0
January 2002	W	W	1.581.4	W	W	_	158.0	171.8	1.7	NA
December 2001	9.0	4.9	1.927.7	369.4	W	_	159.6	187.2	1.6	NA NA
January 2001	W	15.3	1,785.0	68.4	W	_	156.0	190.2	1.4	W
Arizona	**	10.0	1,700.0	00.4	**		100.0	130.2	17	**
January 2002	1.5	NA	640.0	97.4	W	W	W	0.6	NA	28.3
December 2001	W	16.8	825.5	109.2	W	W	W	W.G	- INA	34.0
January 2001	16.9	12.1	716.2	136.6	W	W	W	W	_	91.8
California	10.9	12.1	710.2	130.0	VV	VV	VV	VV	_	91.0
	6.0	E4 4	7 700 0	1.005.1	_	NA			0.0	1 100 F
January 2002	6.8	51.4	7,782.9	1,085.1	_	W	_	_	8.8	1,469.5
December 2001	4.5	48.2	7,475.4	1,184.4	_		_	_	W	1,731.3
January 2001	6.5	51.7	8,196.6	1,475.0	_	W	_	_	W	1,640.9
Hawaii		144	14/	147					144	144
January 2002	_	W	W	W	_	_	_	_	W	W
December 2001	_	W			_	_	_	_		W
January 2001	_	W	NA	W	_	_	_	_	NA	W
Nevada										0.40.0
January 2002		5.5	660.2	92.0	_	NA	_	NA	W	249.2
December 2001	W	4.8	651.7	109.8	_	W	_	W	_	262.7
January 2001	W	6.4	607.0	210.8	_	W	_	W	_	250.0
Oregon										
January 2002	W	W	W	46.3	_	NA	W	45.2	W	W
December 2001	W	W	W	W	-	W	W	39.2	W	W
January 2001	_	W	516.2	W	_	W	W	24.8	W	W
Washington										
January 2002	_	W	1,620.0	158.0	-	W	W	89.5	W	287.4
December 2001	_	W	1,690.0	262.4	_	W	W	86.5	W	296.2
January 2001	_	W	1,559.5	452.1	_	W	W	118.1	W	470.2

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State. Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

(Thousand Gallons per Day)

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 Di	istillate
Geographic Area	Low-S	Sulfur	High-	Sulfur	To	tal				
Month	Sales to End Users	Sales for Resale								
United States										
January 2002	14,164.2	86,466.5	6,418.0	11,937.7	20,582.2	98,404.2	3,187.1	33,922.2	23,769.4	132,326.4
December 2001 January 2001	12,661.3 17,638.4	80,704.2 81,086.7	6,623.4 7,299.4	11,329.1 14,653.3	19,284.7 24,937.7	92,033.3 95,740.0	3,112.1 4,289.1	29,723.1 36,653.9	22,396.7 29,226.9	121,756.4 132,393.9
PAD District I		400400					=			40.4=0.0
January 2002 December 2001	4,316.5	18,348.0	866.3	2,655.6	5,182.7	21,003.6	1,453.4	25,475.6	6,636.2	46,479.3 39,860.7
January 2001	3,785.7 6,009.0	17,050.9 18,896.3	882.7 1,215.1	2,049.9 3,366.0	4,668.5 7,224.1	19,100.8 22,262.4	1,329.7 2,640.5	20,759.9 26,219.6	5,998.2 9.864.6	48,482.0
Subdistrict IA	0,003.0	10,030.3	1,210.1	3,300.0	7,224.1	22,202.4	2,040.5	20,219.0	3,004.0	40,402.0
January 2002	W	W	W	W	244.6	2,118.0	104.5	5,352.9	349.1	7,470.9
December 2001	W	W	W	W	236.2	1,783.4	75.3	3,907.0	311.4	5,690.4
January 2001	W	W	W	W	249.8	1,428.3	142.7	4,426.7	392.5	5,854.9
Connecticut	144	200.0		<b>.</b>	147	070.7	147	4 000 4	04.0	4 775 0
January 2002	W	299.3 W	_	NA	W W	376.7	W	1,398.4 1,031.5	81.9	1,775.2 1,392.5
December 2001 January 2001	W W	431.0	_	W -	W	361.0 431.0	W W	1,400.1	86.8 84.8	1,831.1
Maine							vv			
January 2002	W	W	_	W	W	262.5		744.2	W	1,006.7
December 2001	W	W	_	W	W	219.9	W	700.8	W	920.7
January 2001 Massachusetts	W	W	W	W	W	502.8	_	809.0	W	1,311.7
January 2002	88.2	526.2	W	NA	W	602.9	W	1,949.1	109.1	2.552.0
December 2001	76.0	W	W	W	W	639.1	W	1,411.7	93.4	2,050.8
January 2001	91.2	W	W	W	W	313.4	W	1,269.6	114.9	1,583.0
New Hampshire	115	10/	14/	14/	14/	07.7	14/	10/	20.4	١٨/
January 2002 December 2001	14.5 11.6	W 209.8	W W	W W	W W	87.7 W	W W	W W	28.1 21.8	W W
January 2001	10.2	209.0 W	_	_	10.2	W	10.2	w	W W	W
Rhode Island	10.2	•••			10.2	•••	10.2	••	••	• •
January 2002	W	725.4	_	NA	W	729.5	W	502.4	W	1,231.9
December 2001	W	W	_	W	W	282.6	W	385.9	W	668.5
January 2001	W	95.1	_	_	W	95.1	W	573.1	35.7	668.2
Vermont January 2002	14.3	W	W	W	W	58.6	W	W	98.5	W
December 2001	12.5	68.8	W	W	W	W	W	w	78.8	W
January 2001	13.6	42.4	W	W	W	W	W	W	115.4	W
Subdistrict IB										
January 2002	W	W	W	W	1,474.3	7,894.2	760.6	17,614.4	2,234.9	25,508.6
December 2001	W	W	W	W	1,452.0	7,086.8	645.4	14,696.2	2,097.4	21,783.1
January 2001 <b>Delaware</b>	W	W	W	W	1,813.0	7,541.3	1,698.8	18,438.1	3,511.8	25,979.4
January 2002	W	W	_	NA	W	W	W	W	W	339.7
December 2001	32.6	W	_	-	32.6	W	1.3	W	W	335.7
January 2001	33.8	231.1	W	_	W	231.1	W	W	W	W
District of Columbia										
January 2002	W	W	_	_	W	W	W	W	W	5.2
December 2001 January 2001	W W	W 8.3	_	_	W W	W	W W	W W	W W	4.5 W
Maryland	VV	0.3	_	_	VV	8.3	VV	VV	VV	VV
January 2002	118.7	W	W	W	W	658.6	W	849.2	172.8	1,507.9
December 2001	112.1	W	W	W	W	W	W	529.9	157.4	1,299.0
January 2001	183.3	660.0	21.2	63.0	204.5	723.1	172.8	1,256.3	377.3	1,979.3
New Jersey	250.2	0.004.0	14/	NIA	14/	0.047.4	14/	0.554.0	504.0	44.000.0
January 2002 December 2001	350.3	2,861.0	W W	NA 277.4	W	3,317.4 2,525.5	W	8,551.9	564.2	11,869.2
January 2001	367.1 405.3	2,148.5 2,111.5	135.4	377.1 321.0	W 540.7	2,525.5	W 157.6	7,730.1 7,100.2	564.0 698.3	10,255.6 9,532.7
New York	400.0	2,111.0	100.4	321.0	0-10.7	2,702.0	107.0	1,100.2	000.0	0,002.7
January 2002	252.8	1,082.7	13.0	NA	265.8	1,101.1	368.6	4,398.7	634.4	5,499.7
December 2001	269.0	1,042.5	15.8	_	284.8	1,042.5	234.2	3,265.4	519.0	4,307.9
January 2001	309.9	W	26.6	W	336.5	1,083.9	726.6	5,754.8	1,063.1	6,838.7
Pennsylvania January 2002	E1E 0	2 502 4	10.6	NI A	EEG A	2 624 7	267.0	2 552 4	004.0	6 206 0
December 2001	545.8 477.5	2,583.4 2,501.8	10.6 11.0	NA 15.8	556.4 488.5	2,624.7 2,517.7	267.9 331.8	3,662.1 3,062.5	824.3 820.3	6,286.9 5,580.2
January 2001	641.3	3,006.8	41.4	55.7	682.6	3,062.5	600.3	4,059.7	1,282.9	7,122.2
January 2001	0-1.0	5,000.0	71.7	55.7	002.0	5,002.0	000.0	1,000.7	1,202.3	.,,,,,,,

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 D	istillate
Geographic Area	Low-S	Sulfur	High-	Sulfur	To	tal	0.1	0.1	0.1	0.1
Month	Sales to End Users	Sales for Resale								
Subdistrict IC										
January 2002	2,787.2	9,073.0	676.7	1,918.4	3,463.9	10,991.4	588.3	2,508.4	4,052.2	13,499.8
December 2001	2,316.3	8,795.9	664.0	1,434.7	2,980.3	10,230.6	609.1	2,156.7	3,589.4	12,387.3
January 2001	4,205.2	10,746.2	956.1	2,546.5	5,161.3	13,292.8	799.0	3,354.9	5,960.3	16,647.7
Florida										
January 2002	1,115.1	2,539.6	285.8	644.7	1,400.9	3,184.4	91.9	541.8	1,492.8	3,726.2
December 2001	905.0	2,358.9	291.3	523.8	1,196.3	2,882.6	86.9	554.8	1,283.2	3,437.4
January 2001	1,819.0	2,949.6	289.4	721.3	2,108.4	3,670.9	188.1	521.4	2,296.5	4,192.3
Georgia	147	4 050 7	147	4045	0440	0.040.0	00.0	045.4	040.0	0.050.0
January 2002	W	1,858.7	W	184.5	814.8	2,043.2		215.1	910.8	2,258.3
December 2001	W 957.6	1,911.0	W 102.2	157.0	751.4	2,068.0	89.5	227.2	840.9	2,295.2
January 2001 North Carolina	857.6	2,326.5	192.3	297.6	1,049.8	2,624.1	34.5	592.5	1,084.3	3,216.5
January 2002	334.0	1,774.5	210.2	462.0	544.2	2,236.5	99.2	340.7	643.5	2,577.2
December 2001	334.0 W	1,774.5	210.2 W	299.7	387.6	2,230.3	100.6	340.7	488.2	2,352.0
January 2001	446.1	2,108.7	232.0	668.3	678.1	2,777.0	139.1	562.8	817.2	3,339.9
South Carolina	770.1	2,100.7	202.0	000.0	070.1	2,777.0	100.1	552.0	017.2	5,555.5
January 2002	W	852.7	33.0	W	W	W	W	W	351.1	1,190.0
December 2001	238.7	803.2	W	W	W	W	W	W	294.6	1,062.9
January 2001	W	990.6	W	W	695.1	W	161.6	W	856.7	1,545.7
Virginia <sup>*</sup>										
January 2002	W	1,786.7	W	388.4	303.8	2,175.1	129.2	1,025.3	432.9	3,200.4
December 2001	246.5	1,741.6	52.3	280.0	298.8	2,021.6	134.3	740.1	433.1	2,761.7
January 2001	364.2	2,186.9	W	404.1	W	2,591.0	W	1,310.4	644.4	3,901.4
West Virginia										
January 2002	68.3	260.7	W	W	W	W	W	W	221.1	547.7
December 2001	59.8	271.6	W	W	W	W	W	W	249.5	478.0
January 2001	W	183.9	W	W	W	W	W	W	261.3	451.8
PAD District II										
January 2002	4,250.1	24,740.7	2,151.0	2,725.0	6,401.0	27,465.7	864.8	3,946.7	7,265.8	31,412.5
December 2001	4,120.3	23,259.5	1,857.0	2,369.9	5,977.2	25,629.4	799.0	3,409.3	6,776.2	29,038.6
January 2001	6,092.2	24,770.5	2,356.7	2,149.3	8,448.9	26,919.8	1,216.4	5,051.4	9,665.4	31,971.2
Illinois										
January 2002	W	2,364.3	W	206.0	713.9	2,570.3	72.4	346.2	786.3	2,916.5
December 2001	W	2,256.7	W	163.5	710.1	2,420.2	106.5	301.5	816.6	2,721.8
January 2001	W	2,643.5	W	161.3	731.2	2,804.8	57.7	935.5	788.9	3,740.2
Indiana	504.5	0.044.4	147	077.7	14/	0.504.0	14/	405.7	700.4	0.007.5
January 2002	504.5	2,244.1	W	277.7	W	2,521.8 2.446.9	W	405.7	780.1	2,927.5
December 2001 January 2001	W 1,190.0	2,176.4 2,319.8	210.4 W	270.5 215.7	W W	2,446.9	W W	318.0 511.4	786.5 1,603.1	2,764.9 3,046.9
lowa	1,190.0	2,319.0	VV	213.7	vv	2,555.5	vv	311.4	1,003.1	3,040.8
January 2002	W	1,310.5	W	44.5	118.3	1,355.0	0.9	38.0	119.2	1,393.0
December 2001	124.6	1,281.6	W	46.3	W	1,327.9	W	35.6	148.6	1,363.5
January 2001	134.7	1,380.9	W	40.4	W	1,421.3	W	56.2	167.3	1,477.5
Kansas		,				, -				,
January 2002	W	1,449.2	252.0	75.0	W	1,524.2	W	120.1	398.8	1,644.3
December 2001	146.9	1,414.9	W	108.4	W	1,523.2	W	103.1	209.9	1,626.3
January 2001	W	1,341.6	71.0	39.0	W	1,380.6	W	80.5	239.7	1,461.2
Kentucky										
January 2002	W	1,398.3	46.5	340.5	W	1,738.8	W	450.6	610.1	2,189.5
December 2001	265.8	1,195.5	W	290.9	W	1,486.4	W	394.7	527.8	1,881.2
January 2001	488.8	1,109.3	W	W	W	W	W	W	827.5	1,678.6
Michigan January 2002	224.4	2 042 4	14/	1210	14/	2 477 0	14/	260 5	222 7	2 5 4 7 4
December 2001	224.4 212.8	2,043.1 1,802.5	W W	134.8 87.5	W W	2,177.9 1,890.1	W W	369.5 339.7	323.7 304.7	2,547.4 2,229.8
January 2001	212.8 W	1,802.5	W W	87.5 64.8	465.3	2,034.4	vv 29.7	557.5	304.7 495.0	2,229.8 2,591.8
Minnesota	vv	1,505.5	VV	04.0	+00.3	2,034.4	23.1	337.3	+33.0	۷,551.0
January 2002	133.6	1.304.7	W	167.6	W	1,472.4	W	133.4	153.9	1,605.8
December 2001	117.8	1,495.4	W	193.5	W	1,688.9	W	120.7	160.6	1,809.6
January 2001	178.1	1,328.6	W	154.4	W	1,483.0	W	254.2	347.3	1,737.3
Missouri		,===:0	••		• •	,	••	·· <b>-</b>	2	,
January 2002	185.0	1,678.5	W	76.3	W	1,754.8	W	60.3	228.6	1,815.1
December 2001	215.4	1,774.1	W	79.3	W	1,853.4	W	48.9	258.0	1,902.3
	227.0	1,838.3	W	109.0	W	1,947.2	W	81.4	330.4	2,028.6

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 D	stillate
Geographic Area	Low-S	Sulfur	High-	Sulfur	То	tal	Calaada	Calaa faa	Calaa ta	Calaa fan
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska										
January 2002	NA	715.1	_	129.3	NA	844.4	_	14.2	NA	858.6
December 2001	33.0	731.6	_	140.5	33.0	872.1	_	19.9	33.0	891.9
January 2001	W	657.9	_	25.9	W	683.8	W	23.0	45.4	706.7
North Dakota										
January 2002 December 2001	W W	406.7 515.9	_	W 37.1	W W	W 553.0	W W	W 10.0	9.5 3.6	442.9 563.0
January 2001	W	407.2	w	37.1 W	5.9	333.0 W	W	W	3.0 W	472.9
Ohio										
January 2002	1,201.6	2,537.8	W	245.1	W	2,782.9	W	813.9	1,849.7	3,596.8
December 2001	1,062.5	W	W	W	W	2,337.7	W	767.8	1,708.3	3,105.5
January 2001 Oklahoma	1,400.1	2,353.5	W	375.3	W	2,728.8	W	1,036.6	2,126.0	3,765.4
January 2002	W	3,216.3	766.0	W	W	W	W	W	920.4	3,851.4
December 2001	139.8	W	W	241.4	W	W	W	W	837.9	3,247.5
January 2001	152.9	3,337.2	820.5	165.2	973.5	3,502.3	_	169.6	973.5	3,671.9
South Dakota	14/	406.0		22.0	14/	460.4	14/	40.0	20.0	470.4
January 2002 December 2001	W W	436.2 452.3	_	33.0 W	W W	469.1 W	W W	10.3 W	22.6 27.2	479.4 489.0
January 2001	W	403.1	_	W	W	W	W	w	W	428.6
Tennessee										
January 2002	635.7	2,243.6	187.4	390.1	823.1	2,633.7	69.5	402.1	892.6	3,035.8
December 2001	601.5	1,904.1	151.9	325.3	753.3	2,229.3	70.4	344.8	823.7	2,574.1
January 2001 Wisconsin	1,025.1	2,166.7	244.0	259.5	1,269.0	2,426.2	50.5	413.3	1,319.5	2,839.5
January 2002	W	1.392.4	W	189.7	131.2	1,582.1	_	526.5	131.2	2,108.5
December 2001	97.4	1,296.2	W	155.9	W	1,452.1	W	416.2	129.6	1,868.3
January 2001	209.0	1,513.5	W	273.1	W	1,786.5	W	537.5	245.5	2,324.0
PAD District III										
January 2002	2,176.9	27,169.3	1,804.5	4,644.8	3,981.4	31,814.1	750.5	4,438.0	4,731.8	36,252.1
December 2001 January 2001	1,687.8 2,211.8	25,181.9 21,504.7	1,885.5 1,962.2	4,832.0 7,235.9	3,573.2 4,174.0	30,013.9 28,740.6	868.8	5,476.2 5,113.5	4,442.1 4,385.6	35,490.0 33,854.2
Alabama	2,211.0	21,304.7	1,902.2	1,233.9	4,174.0	20,740.0	211.6	3,113.3	4,365.0	33,034.2
January 2002	W	1,295.5	W	189.7	216.2	1,485.3	47.8	141.7	263.9	1,626.9
December 2001	W	1,135.9	W	157.4	194.1	1,293.3	50.1	135.7	244.1	1,428.9
January 2001	401.9	1,303.2	69.3	156.5	471.2	1,459.7	37.3	301.0	508.5	1,760.7
Arkansas January 2002	145.9	1,104.3	W	436.4	W	1,540.7	W	51.7	326.5	1,592.4
December 2001	136.4	945.6	W	430.4 W	W	1,340.7 W	W	W W	351.3	1,394.2
January 2001	171.8	1,032.8	W	532.8	W	1,565.5	W	29.5	300.9	1,595.1
Louisiana										
January 2002	84.0	2,201.2	W	1,570.6	W	3,771.8	W	1,770.8	1,007.1	5,542.7
December 2001 January 2001	82.4 187.4	1,870.1 1,821.3	W 367.5	1,779.1 2,930.4	W 554.9	3,649.2 4,751.7	W 42.5	1,941.2 1,124.1	1,108.5 597.4	5,590.4 5,875.8
Mississippi	107.4	1,021.3	307.5	2,930.4	554.9	4,751.7	42.5	1,124.1	597.4	5,675.6
January 2002	170.9	1,773.9	46.3	555.0	217.2	2,328.9	_	201.8	217.2	2,530.7
December 2001	154.7	1,435.2	W	486.4	W	1,921.6	W	55.2	202.0	1,976.8
January 2001	259.0	1,033.6	W	719.9	W	1,753.5	W	124.9	328.0	1,878.5
New Mexico January 2002	W	075.6	W	96.6	125.4	1 062 2	_	_	125.4	1 062 2
December 2001	126.6	975.6 883.9	- vv	86.6 W	135.4 126.6	1,062.3 W	_	w	135.4 126.6	1,062.3 943.1
January 2001	W	925.2	W	87.2	125.6	1,012.4	_	-	125.6	1,012.4
Texas										
January 2002	1,475.5	19,818.7	W	1,806.4	W	21,625.1	W	2,272.0	2,781.8	23,897.1
December 2001	W	18,911.2	1,322.5	1,912.7	W	20,823.9	W	3,332.6	2,409.5	24,156.6
January 2001	W	15,388.6	1,340.2	2,809.1	W	18,197.7	W	3,534.0	2,525.1	21,731.7
PAD District IV January 2002	1,064.0	3,860.6	W	W	W	W	W	W	1,660.9	4,097.6
December 2001	965.3	3,700.2	W	W	W	W	W	W	1,456.1	3,967.6
January 2001	1,075.4	3,470.8	W	W	W	W	W	W	1,772.5	3,739.4
Colorado										
January 2002	245.5	W	W	22.0	W	W	W	W	418.0	1,219.3
December 2001	W	1,102.1	W	W	345.5	W		W	345.5	1,122.3
January 2001	211.1	1,139.8	W	W	W	W	W	W	439.0	1,174.8

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 D	istillate
Geographic Area Month	Low-S	Sulfur	High-	Sulfur	Tot	al	Sales to	Sales for	Sales to	Sales for
WOITH	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale	End Users	Resale
Idaho										
January 2002	W	584.0	W	107.6	W	691.6	W	_	127.5	691.6
December 2001	38.6	W	W	W	W	W	W	W	98.5	758.6
January 2001	W	W	W	W	131.0	W	_	W	131.0	589.8
Montana	••	•••	• • • • • • • • • • • • • • • • • • • •	•••	101.0	• • • • • • • • • • • • • • • • • • • •		••	101.0	000.0
January 2002	W	W	_	W	W	519.4	W	_	193.5	519.4
December 2001	w	503.6	_	_	w	503.6	W	_	172.8	503.6
January 2001	W	448.8	_	_	W	448.8	W	_	177.0	448.8
Utah	VV	440.0	_	_	VV	440.0	vv	_	177.0	440.0
January 2002	272.9	W	W	NA	W	W	W	W	281.9	1,059.7
			W	W	W	W	W	W		
December 2001	259.6	874.3							279.6	950.6
January 2001	W	810.3	W	W	W	W	W	W	424.4	915.3
Wyoming		=00.0							0.40.0	
January 2002	W	592.3	W	NA	640.0	607.6	_	_	640.0	607.6
December 2001	W	W	W	W	559.7	632.4	_	_	559.7	632.4
January 2001	362.1	W	W	W	W	610.6	W	_	601.0	610.6
PAD District V										
January 2002	2.356.8	12,347.9	W	W	W	W	W	W	3,474.6	14,085.0
December 2001	2,102.3	11,511.7	W	W	W	W	W	W	3,724.2	13,399.5
January 2001	2,249.9	12,444.4	W	W	W	W	W	W	3,538.8	14,347.2
Alaska	_,_ ::::	,		•	• •	•			-,	,
January 2002	W	W	W	NA	105.3	W	W	W	192.0	NA
December 2001	W	W	60.8	W	W	NA	W	57.0	159.3	482.4
January 2001	W	W	W	W	76.4	W	90.5	W	166.9	353.5
Arizona	••	•••	• • • • • • • • • • • • • • • • • • • •	•••	70.1	• • • • • • • • • • • • • • • • • • • •	00.0	••	100.0	000.0
January 2002	W	W	W	W	535.7	939.6	_	_	535.7	939.6
December 2001	w	W	W	w	419.8	996.4	_	_	419.8	996.4
January 2001	w	W	W	W	456.3	1,010.5	_	_	456.3	1,010.5
California	VV	VV	VV	VV	430.3	1,010.5	_	_	430.3	1,010.3
January 2002	W	7,964.9	W	NA	1,724.2	7,967.5	_	_	1,724.2	7,967.5
December 2001	W	7.209.1	W	-	1,579.9	7,307.3	_	_	1,579.9	7,209.1
January 2001	W	7,209.1	W	63.0	1,623.7	7,209.1	_	_	1,623.7	7,209.1
Hawaii	VV	1,555.5	VV	03.0	1,023.7	1,390.3	_	_	1,023.7	7,390.3
January 2002	46.4	W	W	W	W	155.9		_	W	155.9
,						169.6	_		394.9	
December 2001	43.3	75.2	351.6	94.5	394.9		_	_		169.6
January 2001	W	77.0	W	NA	NA	NA	_	_	NA	NA
Nevada	147	704.0	147		07.5	700.0			144	700.0
January 2002	W	701.3	W	8.0	97.5	709.3	_	_	W	709.3
December 2001	W	682.0	W	1.7	92.1	683.8			92.1	683.8
January 2001	46.1	611.4	W	W	W	W	W	W	94.9	639.3
Oregon										
January 2002	W	1,069.2	W	428.3	245.0	1,497.5	_	_	245.0	1,497.5
December 2001	W	1,043.5	W	481.1	207.7	1,524.6	_		207.7	1,524.6
January 2001	52.2	W	217.5	447.9	269.7	W	-	W	269.7	1,755.4
Washington										
January 2002	142.2	W	154.5	899.6	296.7	W	_	W	296.7	2,516.1
December 2001	139.0	W	731.5	802.8	870.5	W	_	W	870.5	2,333.5
January 2001	231.0	2,018.1	140.4	W	371.4	W	_	W	371.4	3,033.6

Dash (–) = No data reported. NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum* Marketing Annual.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District

(Thousand Gallons per Day)

			Residual	Fuel Oil			No. 4 I	-uel <sup>a</sup>
Geographic Area Month	Sulfur Le or Equal to		Sulfur Grea 1 Perc		Tot	al	Sales to	Sales for
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale
United States								
January 2002	3.079.4	6.030.5	7.453.0	2.759.2	10,532.4	8.789.7	496.1	112.0
December 2001	2,488.3	6,378.0	9,248.5	4,218.0	11,736.8	10,596.0	418.8	87.0
January 2001	7,151.3	4,560.2	13,969.3	5,706.5	21,120.6	10,266.7	688.7	309.8
PAD District I								
January 2002	2,097.0	5,429.4	3,714.0	NA	5,810.9	5,526.5	W	W
December 2001	1.594.2	5.766.2	3.811.6	300.7	5,405.8	6.066.9	W	65.2
January 2001	5,777.8	3,955.8	8,819.0	821.4	14,596.7	4,777.2	W	W
Subdistrict IA	-, -	-,	-,		,	,		
January 2002	W	W	W	NA	W	W	W	W
December 2001	W	W	W	_	W	W	W	W
January 2001	W	W	W	W	1,891.4	W	W	W
Subdistrict IB	**	**	**	**	1,051.4	**	**	**
January 2002	1.501.1	W	1.502.2	W	3.003.3	3.563.9	W	W
December 2001	1,224.2	W	1.671.4	w	2,895.6	2.945.0	W	W
January 2001	3,777.8	2,150.8	4,609.1	290.1	8,386.9	2,440.9	W	W
Subdistrict IC	3,111.0	2,130.0	4,009.1	290.1	0,300.9	2,440.9	VV	VV
January 2002	W	W	W	W	W	W	4.9	W
December 2001	W	W	W	W	W	W	2.2	W
January 2001	W	W	W	W	4,318.4	W	41.8	W
January 2001	VV	VV	VV	VV	4,316.4	VV	41.0	VV
PAD District II								
January 2002	W	W	W	W	122.0	392.8	W	W
December 2001	W	W	59.4	W	W	423.5	2.8	W
January 2001	60.8	W	304.7	W	365.5	848.1	W	W
PAD District III								
January 2002	NA	W	1,610.1	W	1,610.2	2,043.5	_	W
December 2001	_	W	2,711.4	W	2,711.4	3,354.6	_	W
January 2001	W	60.2	W	3,728.7	W	3,788.9	W	W
PAD District IV								
January 2002	_	W	_	W	_	46.1	_	_
December 2001	_	W	W	W	W	52.1	_	_
January 2001	_	W	W	W	W	72.5	_	_
PAD District V								
January 2002	W	W	W	W	2,989.2	780.8	W	2.9
December 2001	W	W	W	W	3,548.1	699.0	W	W
January 2001	W	W	W	W	3,168.1	780.0	W	2.7

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Appual. Marketing Annual.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Prime Supplier
Sales Volumes
of Petroleum
Products for
Local
Consumption

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day)

Geographic Area		Reg	ular			Midg	rade	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
United States								
January 2002	169.311.3	13,500.7	87,683.2	270.495.3	16,186.0	1,813.1	10,835.4	28.834.5
December 2001	174,660.9	13,942.3	89,605.8	278,209.0	16,580.3	1,993.6		29,610.9
January 2001	161,124.5	13,042.7	82,833.6	257,000.9	16,722.5	1,913.3	11,424.1	30,059.8
PAD District I								
January 2002	57,921.6	_	34,382.2	92,303.9	6,606.1	_	3,951.4	10,557.5
December 2001	59,591.1	_	36,627.2	96,218.2	6,806.6	_	4,212.7	11,019.3
January 2001	54,065.6	_	31,823.5	85,889.1	6,864.7	_	4,513.1	11,377.8
Subdistrict IA								
January 2002	2,795.4	_	10,262.9	13,058.3	171.5	_	902.6	1,074.2
December 2001	2,768.4	_	10,905.6	13,674.0	172.4	_	952.7	1,125.1
January 2001 Connecticut	2,617.0	-	9,727.9	12,344.9	184.1	-	1,030.7	1,214.8
January 2002	_	_	3,058.4	3,058.4	_	_	275.9	275.9
December 2001	_	_	3,226.9	3,226.9	_	_	286.7	286.7
January 2001	_	_	2,744.8	2,744.8	_	_	335.7	335.7
Maine			2,7 11.0	2,7 11.0			000.1	000.7
January 2002	1,752.3	_	_	1,752.3	98.5	_	_	98.5
December 2001	1,738.9	_	_	1,738.9	101.5	_	_	101.5
January 2001	1,564.5	_	_	1,564.5	99.0	_	_	99.0
Massachusetts	,			,				
January 2002	_	_	5,469.8	5,469.8	_	_	478.2	478.2
December 2001	_	_	5,888.9	5,888.9	_	_	509.0	509.0
January 2001	_	_	5,255.9	5,255.9	_	_	527.5	527.5
New Hampshire			,	,				
January 2002	386.1	_	947.1	1,333.2	25.2	_	68.3	93.5
December 2001	387.9	_	985.7	1,373.6	25.2	_	73.5	98.7
January 2001	374.7	_	932.8	1,307.5	30.1	_	82.5	112.5
Rhode Island								
January 2002	_	_	787.6	787.6	_	_	80.2	80.2
December 2001	_	_	804.2	804.2	_	_	83.5	83.5
January 2001	_	_	794.4	794.4	_	_	85.1	85.1
Vermont								
January 2002	657.0	_	_	657.0	47.9	_	_	47.9
December 2001	641.6	_	_	641.6	45.6	_	_	45.6
January 2001 Subdistrict IB	677.8	-	_	677.8	55.0	-	_	55.0
January 2002	13,642.4	_	20,339.6	33,982.1	867.0	_	2,454.9	3,322.0
December 2001	14,568.1	_	21,719.9	36,288.0	940.0	_	2,629.1	3,569.0
January 2001	13,199.5	_	18,444.3	31,643.8	981.9	_	2,800.3	3,782.2
Delaware	,		,	- 1,- 1-1-			_,,,,,,,,	-,
January 2002	_	_	900.9	900.9	_	_	87.7	87.7
December 2001	_	_	947.8	947.8	_	_	95.2	95.2
January 2001	_	_	849.6	849.6	_	_	96.6	96.6
District of Columbia								
January 2002	_	_	137.9	137.9	_	_	47.3	47.3
December 2001	_	_	139.4	139.4	_	_	48.5	48.5
January 2001	_	_	147.6	147.6	_	_	58.5	58.5
Maryland								
January 2002	464.8	_	3,850.5	4,315.3	40.9	_	542.5	583.5
December 2001	510.4	_	4,037.9	4,548.3	46.3	_	587.2	633.5
January 2001	384.1	_	3,266.0	3,650.1	38.9	_	577.2	616.1
New Jersey								
January 2002	-	_	7,647.2	7,647.2	-	-	729.5	729.5
December 2001	_	_	8,351.8	8,351.8	_	_	782.1	782.1
January 2001	_	_	6,743.5	6,743.5	_	_	901.8	901.8
New York	=		=					
January 2002	5,361.0	_	5,143.3	10,504.3	293.6	_	692.6	986.3
December 2001	5,787.7	_	5,416.0	11,203.7	299.7	_	734.1	1,033.7
January 2001	5,139.8	_	4,933.0	10,072.8	306.5	_	764.8	1,071.2
Pennsylvania	= 0.40 =		0.000.5	40 1=0 :	=0.5 -			
January 2002	7,816.6	_	2,659.8	10,476.4	532.5	_	355.3	887.8
December 2001	8,270.0	_	2,827.0	11,097.0	594.0	_	382.0	975.9
January 2001	7,675.6	_	2,504.5	10,180.1	636.6	_	401.3	1,037.9

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

Geographic Area		Prem	ium			All Gr	ades	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
United States								
January 2002	26.269.5	1,669.1	20,629.5	48,568.1	211,766.9	16,982.8	119,148.1	347,897.8
December 2001	28.018.0	1,729.1	21,629.5	51,376.5	219,259.2	17,665.0	122,272.3	359,196.4
January 2001	24,538.1	1,430.9	18,435.4	44,404.4	202,385.0	16,386.9	112,693.2	331,465.1
PAD District I								
January 2002	11,604.3	_	9,450.1	21,054.4	76,132.0	_	47,783.7	123,915.7
December 2001	12,334.4	_	10,364.5	22,698.9	78,732.1	_	51,204.4	129,936.5
January 2001	10,748.3	_	8,963.5	19,711.7	71,678.6	_	45,300.0	116,978.6
Subdistrict IA								
January 2002	347.6	_	1,897.9	2,245.5	3,314.5	_	13,063.5	16,378.0
December 2001	309.7	_	2,070.3	2,380.0	3,250.5	_	13,928.6	17,179.
January 2001	326.4	_	1,778.4	2,104.8	3,127.5	_	12,537.0	15,664.5
Connecticut								
January 2002	_	_	644.8	644.8	_	_	3,979.0	3,979.0
December 2001	_	_	699.8	699.8	_	_	4,213.5	4,213.5
January 2001	_	_	561.5	561.5	_	_	3,642.1	3,642.1
Maine								
January 2002	193.8	_	_	193.8	2,044.5	_	_	2,044.5
December 2001	173.9	_	_	173.9	2,014.3	_	_	2,014.3
January 2001	176.0	_	_	176.0	1,839.5	_	_	1,839.5
Massachusetts					,			,
January 2002	_	_	986.9	986.9	_	_	6,934.9	6,934.9
December 2001	_	_	1,085.2	1,085.2	_	_	7,483.0	7,483.0
January 2001	_	_	955.3	955.3	_	_	6,738.6	6,738.6
New Hampshire							,	,
January 2002	48.2	_	127.1	175.4	459.5	_	1,142.5	1.602.0
December 2001	42.2	_	135.2	177.4	455.3	_	1,194.4	1,649.7
January 2001	47.1	_	123.7	170.8	451.9	_	1,139.0	1,590.9
Rhode Island							.,	.,
January 2002	_	_	139.2	139.2	_	_	1,007.0	1,007.0
December 2001	_	_	150.1	150.1	_	_	1,037.8	1,037.8
January 2001	_	_	137.8	137.8	_	_	1,017.2	1,017.2
Vermont							.,02	.,
January 2002	105.6	_	_	105.6	810.5	_	_	810.5
December 2001	93.6	_	_	93.6	780.8	_	_	780.8
January 2001	103.4	-	_	103.4	836.1	-	_	836.1
Subdistrict IB								
January 2002	1,845.4	_	6,484.6	8,330.0	16,354.8	_	29,279.2	45,634.0
December 2001	2,094.4	_	7,104.1	9,198.5	17,602.4	_	31,453.0	49,055.5
January 2001	1,846.0	_	6,116.7	7,962.8	16,027.5	_	27,361.3	43,388.8
Delaware								
January 2002	_	_	145.2	145.2	_	_	1,133.8	1,133.8
December 2001	_	-	161.5	161.5	_	_	1,204.5	1,204.5
January 2001	_	-	127.4	127.4	_	_	1,073.6	1,073.6
District of Columbia								
January 2002	-	-	86.0	86.0	-	_	271.3	271.3
December 2001	_	_	88.9	88.9	_	_	276.8	276.8
January 2001	_	_	102.9	102.9	_	_	309.1	309.1
Maryland								
January 2002	80.9	_	996.1	1,077.0	586.6	_	5,389.1	5,975.7
December 2001	94.9	_	1,094.1	1,189.0	651.6	_	5,719.2	6,370.8
January 2001	65.0	_	854.1	919.1	487.9	_	4,697.3	5,185.3
New Jersey								
January 2002	_	_	2,232.6	2,232.6	_	_	10,609.3	10,609.3
December 2001	_	_	2,438.8	2,438.8	_	_	11,572.6	11,572.6
January 2001	_	_	2,104.4	2,104.4	_	_	9,749.7	9,749.7
New York			•	•			•	•
January 2002	661.1	_	2,422.0	3,083.1	6,315.7	_	8,258.0	14,573.7
December 2001	716.8	_	2,649.1	3,365.8	6,804.2	_	8,799.1	15,603.3
January 2001	633.9	_	2,351.4	2,985.2	6,080.1	_	8,049.1	14,129.2
Pennsylvania	000.0		2,001.1	_,000.2	0,000.1		3,0 10.1	. 1,120.2
January 2002	1,103.4	_	602.6	1,706.0	9,452.5	_	3,617.8	13,070.2
December 2001	1,282.6	_	671.8	1,954.5	10,146.6	_	3,880.8	14,027.4

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

Geographic Area		Reg	ular		Midgrade					
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total		
Subdistrict IC										
January 2002	41,483.8	_	3,779.7	45,263.5	5,567.5	_	593.8	6,16		
December 2001	42,254.6	_	4,001.7	46,256.3	5,694.3	_	630.9	6,32		
	,									
January 2001	38,249.1	_	3,651.3	41,900.4	5,698.7	_	682.1	6,38		
Florida	45 400 0			45 400 0	0.040.4			0.04		
January 2002	15,133.2	_	_	15,133.2	2,346.1	_	_	2,34		
December 2001	14,685.7	_	_	14,685.7	2,328.0	-	_	2,32		
January 2001 Georgia	13,423.9	-	_	13,423.9	2,295.4	-	_	2,29		
January 2002	9.517.4	_	_	9,517.4	1,366.5	_	_	1,36		
December 2001	9,787.0	_	_	9,787.0	1,399.3	_	_	1,39		
January 2001	8,752.2	_	_	8,752.2	1,361.9	_	_	1,36		
North Carolina	0,732.2	_	_	0,732.2	1,501.5	_	_	1,50		
	7 002 1		_	7,992.1	866.9	_	_	86		
January 2002	7,992.1	_		,						
December 2001	8,417.1	_	_	8,417.1	908.3	_	_	90		
January 2001	7,772.7	-	_	7,772.7	1,039.0	_	_	1,03		
South Carolina										
January 2002	4,347.5	-	-	4,347.5	480.5	_	-	48		
December 2001	4,596.4	_	_	4,596.4	518.6	_	_	5		
January 2001	4,337.4	_	_	4,337.4	548.6	_	_	54		
Virginia <sup>´</sup>										
January 2002	3,090.8	_	3,779.7	6.870.5	344.2	_	593.8	9:		
December 2001	3,226.0	_	4,001.7	7,227.7	363.2	_	630.9	9:		
January 2001	2,911.5	_	3,651.3	6,562.7	343.4	_	682.1	1,0		
West Virginia	2,311.5	_	3,031.3	0,302.7	343.4	_	002.1	1,0		
	4 400 0	_		1 100 0	160.4	_		4.		
January 2002	1,402.8		_	1,402.8	163.4		_	1		
December 2001	1,542.4	_	_	1,542.4	177.0	-	_	1		
January 2001	1,051.4	-	_	1,051.4	110.5	-	_	1		
D District II										
January 2002	64,954.0	4,988.9	10,356.5	80,299.4	5,387.1	741.5	1,237.0	7,3		
December 2001	67,819.0	5,315.9	10,743.1	83,878.0	5,605.1	824.2	1,301.8	7,7		
January 2001	62,812.4	4,855.5	10,182.3	77,850.3	5,683.4	845.7	1,361.7	7,8		
Illinois										
January 2002	3,789.2	_	5,204.3	8,993.5	485.8	_	830.5	1,3		
December 2001	3,838.1	_	5,352.7	9,190.9	514.3	_	877.7	1,3		
January 2001	3,809.7	_	5,201.1	9,010.8	353.9	_	899.3	1,2		
Indiana										
January 2002	5,807.1	_	805.9	6,613.0	454.9	_	68.5	5		
December 2001	6,026.4	_	842.1	6,868.5	476.5	_	71.6	5		
January 2001	5,617.3	_	843.4	6,460.6	506.5	_	84.4	5		
Iowa										
January 2002	3,021.6	_	_	3.021.6	668.1	_	_	6		
December 2001	3,459.6	_	_	3,459.6	688.5	_	_	6		
January 2001	2,915.8	_	_	2,915.8	600.2	_	_	6		
Kansas	2,0.0.0			_,0.0.0	333.2					
January 2002	3,161.7	_	_	3,161.7	145.2	_	_	1		
December 2001	3,343.5	_	_		150.7	_	_	1		
	,	_	_	3,343.5		_	_			
January 2001	3,151.4	_	_	3,151.4	138.8	_	_	1		
Kentucky								_		
January 2002	3,434.5	_	1,185.9	4,620.4	274.2	_	89.5	3		
December 2001	3,575.2	_	1,154.4	4,729.6	275.4	_	88.0	3		
January 2001	3,117.5	_	1,043.8	4,161.3	268.5	_	111.4	3		
Michigan										
January 2002	10,521.7	_	_	10,521.7	522.1	_	_	5		
December 2001	10,919.3	_	_	10,919.3	559.4	_	_	5		
January 2001	10,383.6	_	_	10,383.6	564.9	_	_	5		
Minnesota	10,000.0	_	_	10,000.0	554.5	_		3		
		4,988.9		/ 000 O		711 5		-		
January 2002	_			4,988.9	_	741.5		7		
December 2001	_	5,315.9		5,315.9	_	824.2		8		
January 2001	_	4,855.5	_	4,855.5	-	845.7	_	8		
Missouri	F 000 0		4.050.0	0.000.0	045.0		450.0	_		
January 2002	5,300.2	_	1,659.8	6,960.0	215.8	_	153.8	3		
December 2001	5,633.5	_	1,732.9	7,366.4	232.9	-	162.1	3		
January 2001	4,938.7	_	1,531.4	6,470.2	222.6	_	161.2	3		

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

Geographic Area		Pren	nium			All G	rades	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Subdistrict IC								
January 2002	9,411.3	_	1,067.6	10,478.9	56,462.6	_	5,441.1	61,903.7
December 2001	9,930.4	_	1,190.1	11,120.5	57,879.2	_	5,822.7	63,701.9
January 2001	8,575.8	_	1,068.4	9,644.2	52,523.6	_	5,401.7	57,925.4
Florida	0,070.0		1,000.1	0,011.2	02,020.0		0, 101.1	07,020.
January 2002	3,963.5	_	_	3,963.5	21,442.8	_	_	21,442.8
December 2001	3,991.3	_	_	3,991.3	21,005.0	_	_	21,005.0
January 2001	3,585.7	_	_	3,585.7	19,305.1	_	_	19,305.1
Georgia	-,			-,	-,			-,
January 2002	2,073.0	_	_	2,073.0	12,956.9	_	_	12,956.9
December 2001	2,196.3	_	_	2,196.3	13,382.5	_	_	13,382.5
January 2001	1,789.0	_	_	1,789.0	11,903.0	_	_	11,903.0
North Carolina	,			,	,			,
January 2002	1,634.4	_	_	1,634.4	10,493.4	_	_	10,493.4
December 2001	1,835.2	_	_	1,835.2	11,160.6	_	_	11,160.6
January 2001	1,599.4	_	_	1,599.4	10,411.1	_	_	10,411.1
South Carolina								
January 2002	861.1	_	_	861.1	5,689.1	_	_	5,689.
December 2001	977.9	_	_	977.9	6,092.9	_	_	6,092.9
January 2001	830.1	_	_	830.1	5,716.1	_	_	5,716.1
Virginia								
January 2002	691.5	_	1,067.6	1,759.0	4,126.4	_	5,441.1	9,567.5
December 2001	711.8	_	1,190.1	1,901.9	4,300.9	_	5,822.7	10,123.6
January 2001	659.1	_	1,068.4	1,727.5	3,913.9	_	5,401.7	9,315.7
West Virginia								
January 2002	187.8	_	_	187.8	1,754.0	_	_	1,754.0
December 2001	218.0	_	_	218.0	1,937.3	_	_	1,937.3
January 2001	112.5	_	_	112.5	1,274.4	_	_	1,274.4
AD District II								
January 2002	7,334.4	263.3		9,398.2	77,675.4	5,993.7	,	97,063.1
December 2001	7,892.5	295.8		10,064.4	81,316.5	6,435.8		101,673.5
January 2001	7,150.2	246.4	1,714.0	9,110.5	75,646.0	5,947.7	13,258.0	94,851.6
Illinois								
January 2002	325.7	-	1,117.5	1,443.3	4,600.7	_	7,152.4	11,753.
December 2001	347.4	_	1,169.9	1,517.3	4,699.8	_	7,400.4	12,100.2
January 2001	318.5	_	1,054.1	1,372.5	4,482.1	_	7,154.5	11,636.6
Indiana								
January 2002	613.0	_	123.7	736.7	6,875.1	_	998.1	7,873.2
December 2001	660.6	_	130.9	791.5	7,163.5	_	1,044.6	8,208.1
January 2001	578.0	_	127.8	705.8	6,701.7	_	1,055.6	7,757.3
Iowa								
January 2002	162.2	-	_	162.2	3,851.9	_	_	3,851.9
December 2001	193.5	_	-	193.5	4,341.7	_	_	4,341.7
January 2001	156.3	_	_	156.3	3,672.3	_	_	3,672.3
Kansas								
January 2002	289.9	-	_	289.9	3,596.9	_	_	3,596.9
December 2001	309.7	_	_	309.7	3,803.9	_	_	3,803.9
January 2001	269.5	_	-	269.5	3,559.6	_	_	3,559.6
Kentucky								
January 2002	503.5	_	184.2	687.6	4,212.2	_	1,459.6	5,671.7
December 2001	534.3	_	180.4	714.6	4,384.9	-	1,422.7	5,807.7
January 2001	493.5	_	195.8	689.2	3,879.4	_	1,350.9	5,230.4
Michigan								
January 2002	1,131.5	_	_	1,131.5	12,175.4	_	_	12,175.4
December 2001	1,194.7	_	_	1,194.7	12,673.4	-	_	12,673.4
January 2001	1,092.1	-	_	1,092.1	12,040.6	-	-	12,040.6
Minnesota								
January 2002	90.5	263.3		353.8	90.5	5,993.7		6,084.2
December 2001	115.8	295.8		411.5	115.8	6,435.8		6,551.6
January 2001	120.5	246.4	_	366.9	120.5	5,947.7	_	6,068.2
Missouri								
January 2002	465.2	_	227.6	692.7	5,981.1	_	2,041.2	8,022.3
					0.070.0			
December 2001 January 2001	512.5 443.6	-	230.6 196.7	743.1 640.4	6,379.0 5,605.0	_	2,125.6 1,889.4	8,504.6 7,494.4

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

Geographic Area		Reg	ular			Midg	rade	Total  181.6 189.5 194.6 49.4 50.3 98.9 1,004.9 1,017.3 1,101.8 159.9 166.6 163.0 88.9 112.6 90.8 884.9 893.7 989.0 345.8 379.8 495.3 3,895.7 3,976.5 4,002.8 535.6 523.5 532.4 169.4 176.8 181.3 471.7 477.4 493.1 303.0 293.3 285.7	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total	
Nebraska									
January 2002	1,700.1	_	_	1.700.1	181.6	_	_	181 6	
December 2001	1,812.7	_	_	1,812.7	189.5	_	_		
January 2001	1,719.3	_	_	1,719.3	194.6	_	_		
North Dakota	1,719.3	_	_	1,719.3	194.0	_	_	194.0	
	E02.2		_	F02.2	40.4	_	_	10	
January 2002	593.2	_	_	593.2	49.4 50.3	_	_		
December 2001	649.5	_		649.5					
January 2001	672.7	_	_	672.7	98.9	-	_	98.9	
Ohio									
January 2002	11,281.9	_	_	11,281.9	1,004.9	_	_		
December 2001	11,595.2	_	_	11,595.2	1,017.3	-	_	, -	
January 2001	10,985.6	_	_	10,985.6	1,101.8	-	_	1,101.8	
Oklahoma									
January 2002	4,789.5	-	_	4,789.5	159.9	_	-	159.	
December 2001	4,953.1	_	_	4,953.1	166.6	_	_	166.0	
January 2001	4,399.3	_	_	4,399.3	163.0	_	_	163.0	
South Dakota									
January 2002	872.6	_	_	872.6	88.9	_	_	88.	
December 2001	935.9	_	_	935.9	112.6	_	_		
January 2001	826.4	_	_	826.4	90.8	_	_		
Tennessee	020.1			020.1	00.0			00.	
January 2002	6,722.9		_	6,722.9	884.9	_	_	994	
December 2001	6,865.3	_	_	6,865.3	893.7	_	_		
	,	_		,		_			
January 2001	6,527.5	_	_	6,527.5	989.0	_	_	989.0	
Wisconsin			. =		0=40			0.4=	
January 2002	3,958.0	_	1,500.6	5,458.5	251.2	-	94.6		
December 2001	4,211.5	_	1,661.0	5,872.5	277.5	_	102.3		
January 2001	3,747.4	_	1,562.6	5,310.1	389.9	-	105.4	495.3	
AD District III									
January 2002	31,570.6	1,069.5	9,847.1	42,487.2	2,634.9	NA	1 1 1 6 6	2 005	
		,	,		,		,	,	
December 2001	32,276.0	1,104.6	9,699.1	43,079.7	2,670.2	130.6	,		
January 2001 Alabama	30,045.1	1,085.4	8,961.3	40,091.8	2,667.3	122.6	1,212.8	4,002.	
	4 040 6			4.040.6	E2E 6	_		505	
January 2002	4,818.6	_	_	4,818.6	535.6	_	_		
December 2001	4,832.8		_	4,832.8	523.5				
January 2001	4,270.0	_	_	4,270.0	532.4	_	_	532.	
Arkansas									
January 2002	3,028.9	_	_	3,028.9	169.4	_	_		
December 2001	3,141.6	_	_	3,141.6	176.8	_	_		
January 2001	2,933.6	_	_	2,933.6	181.3	_	_	181.3	
Louisiana									
January 2002	4,594.2	_	_	4,594.2	471.7	_	_	471.	
December 2001	4,581.2	_	_	4,581.2	477.4	_	_	477.	
January 2001	4,141.7	_	_	4,141.7	493.1	_	_		
Mississippi	,			,					
January 2002	3,312.1	_	_	3,312.1	303.0	_	_	303	
December 2001	3,334.7	_	_	3,334.7	293.3	_	_		
January 2001	2,814.4	_	_	2,814.4	285.7	_	_		
New Mexico	2,014.4	_	_	2,014.4	200.7	_	_	200.	
	1 505 7	400.4		2.024.0	100.1	NIA		170	
January 2002	1,535.7	499.1	_	2,034.8	128.1	NA			
December 2001	1,500.0	542.1	_	2,042.1	113.3	58.9			
_ January 2001	1,402.7	488.4	_	1,891.1	67.0	53.1	-	120.	
Texas									
January 2002	14,281.1	570.4	9,847.1	24,698.6	1,027.2	68.7		2,242.	
December 2001	14,885.8	562.5	9,699.1	25,147.4	1,085.9	71.6		2,333.	
January 2001	14,482.6	597.1	8,961.3	24,041.0	1,107.9	69.5	1,212.8	2,390.	
AD District IV									
January 2002	5,987.8	2,396.6	_	8,384.5	701.8	538.6	_	1,240.4	
December 2001	6,091.5	2,370.6	_	8,462.1	627.6	612.3		1,239.	
January 2001			_						
,	6,081.2	2,249.2	_	8,330.5	713.2	545.0	_	1,258.	
Colorado									
January 2002	1,614.9	2,090.5	_	3,705.5	279.1	489.1	_	768.	
December 2001	1,607.7	2,057.5	_	3,665.2	210.1	558.9	_	769.	
January 2001	1,544.0	1,940.3	_	3,484.3	250.6	501.9	_	752.	

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

Geographic Area		Pren	nium			All Gr	rades	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Nebraska								
January 2002	111.5		_	111.5	1,993.2		_	1,993.2
December 2001	123.0	_	_	123.0	2,125.2	_	_	2,125.2
January 2001	106.3	_	_	106.3	2,020.1	_	_	2,020.1
North Dakota	100.0			100.0	2,020.1			2,020.1
January 2002	28.4	_	_	28.4	670.9	_	_	670.9
December 2001	32.6	_	_	32.6	732.4	_	_	732.4
January 2001	40.9	_	_	40.9	812.5	_	_	812.5
Ohio								
January 2002	1,307.4	_	_	1,307.4	13,594.2	_	_	13,594.2
December 2001	1,401.9	_	_	1,401.9	14,014.4	_	_	14,014.4
January 2001	1,244.8	_	_	1,244.8	13,332.3	_	_	13,332.3
Oklahoma								
January 2002	548.2	_	_	548.2	5,497.5	_	-	5,497.5
December 2001	591.8	_	_	591.8	5,711.5	_	_	5,711.5
January 2001	554.0	_	_	554.0	5,116.3	_	-	5,116.3
South Dakota	50.0			50.0	4 040 7			4 040 7
January 2002	52.2	_	_	52.2	1,013.7	_	_	1,013.7
December 2001 January 2001	58.2	_	_	58.2	1,106.7	_	_	1,106.7
Tennessee	47.6	_	_	47.6	964.8	_	_	964.8
January 2002	1,424.8		_	1,424.8	9,032.6	_	_	9,032.6
December 2001	1,503.5	_	_	1,503.5	9,262.5	_	_	9,262.5
January 2001	1,352.7	_	_	1,352.7	8,869.2	_	_	8,869.2
Wisconsin	1,002.7			1,002.7	0,003.2			0,000.2
January 2002	280.3	_	147.5	427.8	4,489.5	_	1,742.7	6,232.2
December 2001	312.9	_	164.5	477.4	4,801.9	_	1,927.8	6,729.6
January 2001	332.1	_	139.5	471.6	4,469.4	_	1,807.6	6,277.0
·								
PAD District III								
January 2002	4,736.5	191.7		6,859.1	38,942.0	1,375.4		53,242.0
December 2001	5,055.2	203.8		7,263.6	40,001.4	1,439.0		54,319.8
January 2001 Alabama	4,338.1	156.8	1,719.6	6,214.5	37,050.5	1,364.9	11,893.7	50,309.1
January 2002	940.9	_	_	940.9	6,295.2	_	_	6,295.2
December 2001	974.2	_	_	974.2	6,330.4	_	_	6,330.4
January 2001	819.0	_	_	819.0	5,621.4	_	_	5,621.4
Arkansas								
January 2002	378.4	_	_	378.4	3,576.6	_	_	3,576.6
December 2001	415.8	_	_	415.8	3,734.2	_	_	3,734.2
January 2001	372.0	_	_	372.0	3,486.9	_	-	3,486.9
Louisiana	204.5			0045	E 000 4			5 000 4
January 2002	824.5	_	_	824.5	5,890.4	_	_	5,890.4 5.926.0
December 2001 January 2001	867.4 805.7	_	_	867.4 805.7	5,926.0	_	_	5,926.0 5,440.5
Mississippi	003.7	_	_	003.7	5,440.5	_	_	3,440.3
January 2002	580.2	_	_	580.2	4,195.3	_	_	4.195.3
December 2001	593.2	_	_	593.2	4,221.2	_	_	4,221.2
January 2001	475.7	_	_	475.7	3,575.8	_	_	3,575.8
New Mexico	170.7			170.7	0,070.0			0,070.0
January 2002	205.3	91.0	_	296.4	1,869.1	635.5	_	2,504.7
December 2001	231.0	97.9		328.8	1,844.3	698.9		2,543.2
January 2001	187.9	75.7		263.6	1,657.6	617.2		2,274.7
Texas								
January 2002	1,807.2	100.7	1,930.9	3,838.8	17,115.5	739.8	12,924.6	30,779.9
December 2001	1,973.6	106.0	2,004.6	4,084.2	17,945.3	740.1	12,879.4	31,564.7
January 2001	1,677.8	81.1	1,719.6	3,478.5	17,268.3	747.7	11,893.7	29,909.7
PAD District IV								
January 2002	1,151.6	530.0	_	1,681.5	7,841.2	3,465.2	_	11,306.4
December 2001	1,235.4	548.6		1,784.0	7,954.5	3,531.5		11,486.0
January 2001	1,122.2	452.8	_	1,575.1	7,916.6	3,247.1	-	11,163.7
Colorado								
January 2002	283.9	460.6		744.5	2,178.0	3,040.2		5,218.2
December 2001	318.9	475.1	_	794.0	2,136.7	3,091.5	_	5,228.2
January 2001	300.0	385.1	_	685.1	2,094.6	2,827.3	_	4,921.9

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

Geographic Area		Reg	ular			Midg	rade	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Idaho								
January 2002	1.174.2	_	_	1.174.2	80.5	_	_	80.
December 2001	1,194.0	_	_	1,194.0	83.2	_	_	83.
January 2001	1,240.4	_	_	1,240.4	89.4	_	_	89.4
Montana	, -			, -				
January 2002	908.8	W	_	929.4	48.5	_	_	48.
December 2001	996.1	23.4	_	1,019.5	51.5	_	_	51.
January 2001	874.1	58.1	_	932.2	45.4	_	_	45.
Utah	0	0011		002.2				
January 2002	1.750.0	285.5	_	2.035.5	282.3	49.5	_	331.
December 2001	1,725.0	289.7	_	2,014.7	271.3	53.4	_	324.
January 2001	1.837.0	250.9	_	2.087.8	318.6	43.1	_	361.
Wyoming	1,007.0	200.0		2,007.0	010.0	10.1		001.
January 2002	539.9	_	_	539.9	NA	_	_	N.
December 2001	568.6	_	_	568.6	11.6	_	_	11.
January 2001	585.7	_	_	585.7	9.2	_	_	9.
January 2001	303.7			303.7	3.2			3.
AD District V								
January 2002	8,877.2	5,045.6	33,097.5	47,020.3	856.2	418.8	4,500.4	5,775.
December 2001	8,883.3	5,151.1	32,536.5	46,570.9	870.7	426.6	4,346.9	5,644.
January 2001	8,120.2	4,852.5	31,866.6	44,839.3	793.8	399.8	4,336.5	5,530.
Alaska								
January 2002	NA	208.1	_	552.4	6.0	15.9	_	21.
December 2001	NA	214.0	_	583.6	9.5	17.5	_	27.
January 2001	W	W	_	534.6	W	W	_	20.
Arizona								
January 2002	1.591.8	626.7	2.782.8	5.001.3	106.8	65.0	316.6	488.
December 2001	1,656.2	648.0	2,832.9	5,137.1	110.5	65.6	268.9	445.
January 2001	1,237.7	554.6	2,791.8	4,584.2	83.3	59.1	305.1	447.
California	.,20	00.10	2,. 00	.,002	00.0	00	000	
January 2002	W	_	30.043.4	30.102.6	W	_	4.163.3	4.172.
December 2001	W	_	29,394.2	29,438.3	W	_	4,056.9	4,065.
January 2001	W	_	25,554.2 W	28,833.8	W	_	4,000.0 W	4,004.
Hawaii	VV	_	**	20,000.0	VV	_	VV	4,004.
January 2002	717.3	_	_	717.3	106.8	_	_	106.
December 2001	749.9	_	_	749.9	108.4	_	_	108.
January 2001	582.1	_	_	582.1	89.0	_	_	89.
Nevada								
January 2002	392.4	1,053.6	NA	1.717.2	25.0	162.3	20.4	207.
December 2001	325.3	1,067.9	309.3	1,702.5	24.3	166.4	21.0	211.
January 2001	305.8	W	W	1,621.8	W	W	W	199.
Oregon	000.0	• • • • • • • • • • • • • • • • • • • •	**	1,021.0	••	•••	• • • • • • • • • • • • • • • • • • • •	100.
January 2002	1,805.3	1,572.7	_	3,378.0	108.9	89.6	_	198.
December 2001	1,774.3	1,572.7	_	3,325.0	114.5	84.8	_	190.
January 2001	1,774.3	1,428.2	_	3,219.9	110.6	80.2	_	190.
Washington	1,131.1	1,720.2	_	5,219.9	110.0	00.2	_	190.
January 2002	3.967.0	1.584.6		5.551.5	493.1	86.1		579.
	-,	,	_	- ,			_	
December 2001	3,964.0	1,670.5	_	5,634.5	495.0	92.3	_	587.
January 2001	3,840.8	1,622.1	_	5,462.9	478.4	99.6	_	578.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, **PAD District, and State** 

Geographic Area		Pren	nium			All Gr	rades	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Idaho								
January 2002	169.2	_	_	169.2	1,423.9	_	_	1,423.9
December 2001	179.8	_	_	179.8	1,423.9	_	_	1,423.9
January 2001	162.0	_	_	162.0	1,491.8	_	_	1,491.8
	102.0	_	_	102.0	1,491.0	_	_	1,491.0
Montana	405.4	10/		400.0	4 400 0	14/		4 4 4 0 7
January 2002	165.4	W	_	168.8	1,122.6	W	_	1,146.7
December 2001	178.5	W	_	182.5	1,226.1	W	_	1,253.5
January 2001	153.1	9.0	_	162.1	1,072.6	67.0	_	1,139.7
Utah								
January 2002	424.5	65.9		490.5	2,456.9	401.0		2,857.8
December 2001	439.5	69.6	_	509.1	2,435.8	412.7	_	2,848.5
January 2001	403.1	58.8	_	461.8	2,558.6	352.8	_	2,911.4
Wyoming								
January 2002	108.5	_	_	108.5	659.8	_	_	659.8
December 2001	118.6	_	_	118.6	698.9	_	_	698.9
January 2001	104.1	_	_	104.1	699.0	_	_	699.0
candary 2001					000.0			000.0
PAD District V								
January 2002	1,442.8	684.1	7,447.9	9,574.8	11,176.2	6,148.6	45,045.7	62,370.5
December 2001	1,500.6	680.8	7,384.1	9,565.6	11,254.7	6,258.5	44,267.5	61,780.7
January 2001	1,179.3	574.8		7,792.5	10,093.3	5,827.2		58,161.9
Alaska	1,170.0	0	0,000.0	.,. 02.0	.0,000.0	0,02.12	.2,2	00,.01.0
January 2002	21.1	19.5	_	40.6	NA	243.5	_	614.9
December 2001	23.2	21.4	_	44.5	NA	252.8	_	655.2
January 2001	W	W	_	56.2	W	W	_	611.3
Arizona								
January 2002	196.9	80.0	482.1	758.9	1,895.4	771.6	3,581.5	6.248.6
December 2001	217.1	82.2		786.9	1,983.9	795.8	- /	6,369.2
January 2001	116.9	65.4		617.4	1,437.9	679.1	3,531.9	5.648.9
California	110.5	00.4	400.1	017.4	1,407.0	075.1	0,001.0	0,040.0
January 2002	W	_	6,898.9	6.909.3	W	_	41,105.6	41,184.8
	W	_		6,828.7	W			40.332.2
December 2001		_	6,819.2	- ,		_	40,270.3	- ,
January 2001	W	_	W	5,544.0	W	_	W	38,382.5
Hawaii								
January 2002	269.3	_	_	269.3	1,093.4	-	_	1,093.4
December 2001	284.4	_	_	284.4	1,142.7	_	_	1,142.7
January 2001	198.7	_	_	198.7	869.8	-	_	869.8
Nevada								
January 2002	62.9	223.2	NA	353.0	480.2	1,439.1	NA	2,277.9
December 2001	65.2	232.4	77.3	374.8	414.8	1,466.6	407.6	2,289.0
January 2001	W	W	W	282.7	W	W	W	2,104.3
Oregon								,
January 2002	191.6	192.3	_	383.9	2.105.8	1.854.6	_	3.960.4
December 2001	202.3	172.8		375.1	2,091.1	1,808.4		3,899.5
January 2001	177.2	148.3		325.5	2,079.4	1,656.7		3,736.1
Washington	111.2	140.3	_	ა∠ა.5	2,079.4	1,000.7	_	3,730.1
January 2002	690.7	169.1	_	859.8	5.150.8	1.839.8	_	6.990.5
December 2001	698.9	172.1	_	871.1	5,158.0	1,934.9		7,092.9
		149.2		768.1	,	,		6.809.0
January 2001	618.9	149.2	_	7.801	4,938.0	1,871.0	_	0,809.0

Dash (–) = No data reported. NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day)

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
United States							
January 2002	539.0	6.8	54,450.6	53,322.0	7,300.1	15,314.5	22,614.5
December 2001 January 2001	498.3 524.4	12.3 W	57,348.3 59,157.1	48,505.8 59,910.2	6,692.5 15,337.9	17,721.3 23,208.3	24,413.8 38,546.2
PAD District I							
January 2002	151.3	_	11,685.0	9,949.2	5,885.2	7,931.5	13,816.6
December 2001	136.2	-	12,512.5	6,725.3	5,294.8	7,026.9	12,321.7
January 2001 Subdistrict IA	157.6	W	14,246.9	12,379.5	12,352.5	13,397.8	25,750.3
January 2002	18.0	_	1,006.8	917.8	1,711.6	803.6	2,515.2
December 2001	13.9	_	1,107.5	723.3	1,060.2	756.9	1,817.1
January 2001	16.1	_	1,418.3	1,099.4	3,038.6	1,387.9	4,426.5
Connecticut							
January 2002	NA	_	170.9	39.1	26.8	W	143.3
December 2001	2.8	_	245.7	69.4	20.2	W	W
January 2001 <b>Maine</b>	2.3	_	318.5	108.6	W	W	258.5
January 2002	W	_	57.9	73.9	168.3	539.7	708.1
December 2001	2.4	_	60.3	67.0	W	489.2	575.1
January 2001 Massachusetts	W	_	76.0	141.0	875.7	634.5	1,510.2
January 2002	NA	_	571.9	115.1	1,126.8	64.5	1,191.3
December 2001	6.0	_	581.0	78.4	772.2	78.2	850.4
January 2001 New Hampshire	6.7	-	799.1	176.6	1,713.0	570.7	2,283.7
January 2002	2.4	_	80.6	289.4	NA	65.0	NA
December 2001 January 2001	1.8 1.5	_	91.9 80.8	204.5 381.9	W W	58.5 W	114.3 116.0
Rhode Island		_					
January 2002	W	_	118.9	216.3	153.7	_	153.7
December 2001	W W	_	120.2	164.2	108.7	_	108.7
January 2001 Vermont	VV	_	131.8	54.5	183.5	_	183.5
January 2002	NA	_	6.6	184.0	19.9	17.8	37.7
December 2001	W	_	8.4	139.8	W	18.7	W
January 2001 Subdistrict IB	W	_	12.1	236.7	42.8	31.8	74.6
January 2002	29.5	_	5,509.6	3,143.6	3,427.4	3,205.8	6,633.2
December 2001	27.9	_	6,339.4	2,278.3	2,675.4	3,038.2	5,713.6
January 2001	27.3	W	5,697.5	3,668.2	6,895.1	5,687.7	12,582.8
Delaware							
January 2002	W	_	11.6	429.4	98.5	76.7	175.2
December 2001	1.3	_	12.9	320.7	70.6	128.9	199.5
January 2001  District of Columbia	1.5	_	13.1	347.7	58.9	532.3	591.2
January 2002	_	_	_	_	_	_	_
December 2001	_	_	_	_	_	_	_
January 2001	_	_	_	_	_	_	_
Maryland							
January 2002	2.9	_	151.0	230.6	W	102.3	398.3
December 2001	2.9	_	143.5	158.8	W	88.5	211.2
January 2001 New Jersey	3.2	_	392.5	297.0	964.9	374.3	1,339.2
January 2002	13.3	_	2,251.7	646.8	NA	756.6	1,242.6
December 2001	7.7	_	3,154.0	463.6	642.0	815.9	1,457.8
January 2001	6.6	_	2,781.2	708.0	1,464.2	1,103.0	2,567.2
New York							
January 2002	NA	-	1,356.6	775.8	2,233.1	2,038.6	4,271.7
December 2001	6.2	_	1,332.2	545.3	1,576.1	1,743.9	3,320.0
January 2001 Pennsylvania	4.4	_	875.3	965.9	3,639.3	3,157.1	6,796.4
January 2002	7.4	_	1,738.6	1,061.1	313.8	231.6	545.4
December 2001	9.7	_	1,696.8	789.8	264.0	261.1	525.1
January 2001	0.7	W	1,000.0		200		020

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Subdistrict IC							
January 2002	103.9	_	5,168.6	5,887.8	746.2	3,922.0	4,668.2
December 2001	94.4	_	5,065.6	3,723.7	1,559.2	3,231.8	4,791.0
January 2001	114.2	_	7,131.1	7,611.9	2,418.8	6.322.2	8,741.0
Florida			.,	.,	_,	*,*==:=	-,
January 2002	61.0	_	2,969.9	720.5	W	2.641.2	2,983.9
December 2001	54.0	_	2,673.1	552.9	1,191.2	2,125.2	3,316.4
January 2001	71.2	_	3,766.6	1,102.6	1,240.2	3,732.1	4,972.3
Georgia	7.1.2		0,700.0	1,102.0	1,210.2	0,702.1	1,072.0
January 2002	16.5	_	708.2	1,321.9	W	256.6	256.8
December 2001	14.6	_	809.4	841.7	_	230.0 W	200.0 W
January 2001	12.5	_	1,310.7	1,394.6	W	W	261.2
North Carolina	12.5	_	1,310.7	1,334.0	VV	VV	201.2
	15 1		400.0	1 0/5 7	110.7	1111	EEE 1
January 2002	15.1	_	409.9	1,845.7	110.7 67.2	444.4 361.5	555.1 428.6
December 2001	13.5	_	413.8	1,109.2			
January 2001	15.5	_	676.5	2,457.3	136.2	634.0	770.3
South Carolina	A10		4.47.0	4 405 0	1.4.	144	***
January 2002	NA	_	147.9	1,105.0	W	W	W
December 2001	4.7	_	196.8	610.1	W	W	W
January 2001	5.5	_	235.3	1,033.5	W	W	635.3
Virginia							
January 2002	3.5	_	912.7	555.9	W	360.9	640.8
December 2001	6.0	-	954.8	349.7	W	306.4	601.6
January 2001	8.3	-	1,125.0	1,208.2	900.7	1,086.9	1,987.6
West Virginia							
January 2002	1.6	_	20.1	338.9	W	_	W
December 2001	1.7	_	17.6	260.1	W	_	W
January 2001	1.3	_	16.9	415.8	W	W	114.3
DAD District II							
PAD District II	NIA.	10/	40.005.4	40 405 4	04.0	400.0	447.0
January 2002	NA	W	10,225.4	18,495.1	21.3	426.6	447.9
December 2001	151.5	W	9,860.7	13,662.2	14.3	433.5	447.8
January 2001	107.5	_	10,784.3	21,822.6	W	W	W
Illinois							
January 2002	W	_	NA	1,815.4	_	W	W
December 2001	13.2	_	1,382.5	1,254.4			
January 2001	9.7	_	1,978.7	2,208.3	W	W	W
Indiana							
January 2002	W	_	1,030.3	1,147.4	W	_	W
December 2001	5.6	_	1,064.2	729.8	_	W	W
January 2001	5.8	_	1,196.2	1,241.5	W	W	161.5
lowa							
January 2002	W	_	88.2	1,359.5	_	W	W
December 2001	5.4	_	92.7	1,004.2	_	_	_
January 2001	4.5	_	76.2	1,644.7	W	W	W
Kansas				.,	••	• •	••
January 2002	17.7	_	285.5	2,891.7	_	W	W
December 2001	22.3	_	183.7	2,993.8	_	W	W
January 2001	8.3	_	259.4	3,999.2	_	88.2	88.2
Kentucky	0.0		200.4	0,000.2		00.2	00.2
January 2002	2.5	W	580.4	909.3	W		W
December 2001	2.3 W	W	646.6	549.8	W	_	W
January 2001	2.1		597.5	1,111.1	W	w	W
•	۷.۱	_	091.5	1,111.1	VV	vV	VV
Michigan	NIA		474.0	4 460 4		22.2	22.2
January 2002	NA 5.4	_	471.9	1,463.1	_	22.2	22.2
December 2001	5.4	_	548.1	977.7	_	W	W
January 2001	6.8	_	610.4	1,811.1	W	W	12.3
Minnesota							
January 2002	NA	_	1,032.7	1,572.0	W	140.8	143.9
December 2001	11.2	_	923.7	1,203.5	W	185.4	186.7
January 2001	9.3	_	1,193.2	1,834.0	_	233.8	233.8
Missouri							
January 2002	W	_	NA	1,564.5	_	W	W
January 2002							
December 2001	14.6	_	871.9	999.8	-	W	W

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Nebraska							
January 2002	NA	_	169.6	650.9	_	W	W
December 2001	4.6	_	166.8	482.9	_	W	W
January 2001	W	_	116.3	611.5	_	W	W
North Dakota							
January 2002	1.4	_	23.8	322.3	_	W	W
December 2001	1.3	_	17.3	292.6	_	W	W
January 2001	W	_	78.1	461.1	_	-	-
Ohio	•••						
January 2002	31.3	_	1,834.1	1,574.1	W	79.1	84.8
December 2001	40.7	_	1,707.7	835.4	W	114.0	119.6
January 2001	22.2	_	1,979.5	1,671.1	78.0	180.0	258.0
Oklahoma	22.2		1,373.3	1,071.1	70.0	100.0	250.0
January 2002	NA	_	696.2	703.5	W	W	W
December 2001	9.3	_	586.1	494.3	VV	W	W
January 2001	9.8	_	640.7	696.4	_	W	W
South Dakota	9.8	_	040.7	090.4	_	VV	VV
	14/		04.0	264.0		14/	14/
January 2002	W	_	94.6	361.8	_	W	W
December 2001	2.9	_	72.2	275.3	_	• • •	
_ January 2001	3.1	_	95.7	378.8	_	W	W
Tennessee	4.0		4 004 0	050.0	14/	147	0.4.6
January 2002	4.8	_	1,291.0	852.2	W	W	24.0
December 2001	5.3	_	1,394.2	669.5	W	W	12.9
January 2001	6.1	_	1,152.3	857.1	W	W	206.0
Wisconsin							
January 2002	W	_	233.9	1,307.5	W	W	W
December 2001	7.5	_	203.0	898.8	W	W	W
January 2001	6.6	_	298.4	1,314.5	_	W	W
PAD District III							
January 2002	NA	_	15,968.0	19,994.9	9.5	3,195.0	3,204.6
December 2001	84.8	_	17,816.1	23,007.1	W	5,216.9	5,302.8
January 2001	87.7	_	15,415.6	20,373.0	1,095.1	4,706.0	5,801.2
Alabama							
January 2002	8.3	_	170.3	643.5	W	W	W
December 2001	5.5	_	203.7	424.1	W	W	142.8
January 2001	15.5	_	200.9	742.8	W	W	131.7
Arkansas							
January 2002	NA	_	W	733.7	_	_	_
December 2001	4.6	_	91.5	527.1	_	_	_
January 2001	W	_	372.8	823.8	_	W	W
Louisiana	**		0.2.0	020.0		•••	**
January 2002	12.4	-	3,339.7	2,250.3	NA	1,224.5	1,225.5
December 2001	3.2	_	3,417.9	1,697.1	-	2.611.1	2,611.1
January 2001	3.2 4.7	_	3,417.9	1,587.1	W	2,611.1 W	3,239.6
Mississippi	7.7	_	5,121.4	1,507.9	VV	v V	5,259.0
January 2002	NA		665.2	784.7		W	W
December 2001	4.3	_	833.5	764.7 740.4	_	W	W
January 2001	2.7	_	831.7	1,352.4	W	W	646.6
	2.1	_	031.7	1,332.4	VV	VV	040.0
New Mexico	NIA		NIA	540.0	14/		14/
January 2002	NA	_	NA 252.5	519.3	W	_	W
December 2001	W	-	253.5	458.5	_	_	_
January 2001	W	_	331.7	485.9	W	_	W
Texas			:	.= :			
January 2002	83.3	_	11,425.7	15,063.4	_	1,863.7	1,863.7
December 2001	58.2	_	13,016.0	19,160.0	_	2,507.1	2,507.1
January 2001	50.4	_	10,551.2	15,380.2	_	1,774.4	1,774.4
PAD District IV							
January 2002	NA	_	1,248.4	1,629.1	W	21.2	41.4
December 2001	19.2	_	1,111.1	1,642.2	W	W	30.9
January 2001	35.9	_	1,670.6	1,719.8	W	W	W
Colorado			.,	.,	••	• •	• • • • • • • • • • • • • • • • • • • •
January 2002	NA	_	NA	715.9	W	_	W
December 2001	10.5	_	640.6	699.3		_	-
January 2001	12.0	_	851.2	782.5	_	_	_

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Idaho							
January 2002	W	_	65.9	96.5	_	W	W
December 2001	W	_	58.4	105.9	_	_	_
January 2001	W	_	77.5	109.3	_	_	_
Montana							
January 2002	W	_	64.0	203.2	_	W	W
December 2001	W	_	64.3	227.2	_	W	W
January 2001	W	_	66.6	193.4	_	W	w
Utah	VV	_	00.0	133.4	_	VV	VV
	8.9		357.4	138.8			
January 2002		_			_	_	_
December 2001	2.5	_	327.1	174.4	_	_	_
January 2001	16.8	_	650.8	145.9	-	_	-
Wyoming							
January 2002	1.5	_	21.2	474.7	W	W	W
December 2001	W	_	20.7	435.5	W	W	W
January 2001	W	_	24.5	488.8	W	W	W
PAD District V							
January 2002	124.0	W	15,323.7	3,253.7	1,363.9	3,740.1	5,104.0
December 2001	106.5	W	16,048.0	3,469.0	1,276.5	5,034.0	6,310.6
January 2001	135.6	W	17,039.7	3,615.3	1,621.7	4,091.3	5,713.0
Alaska	133.0	VV	17,039.7	3,013.3	1,021.7	4,031.3	3,713.0
	W	14/	4 700 0	40.5			
January 2002		W	1,788.8	43.5	_	_	_
December 2001	13.9	W	2,298.5	49.0	_	_	_
January 2001 <b>Arizona</b>	24.6	W	1,853.3	W	_	_	_
January 2002	NA	_	758.2	310.9	W	_	W
December 2001	22.0	_	951.4	314.4	W	_	W
January 2001	28.9	_	997.1	365.6	W	_	W
California							
January 2002	54.9	_	8.932.4	1,943.3	W	2,488.2	2.881.6
December 2001	58.0	_	8.730.4	2.112.5	W	3,565.7	3,957.2
January 2001	57.8	_	9.611.0	2,035.2	W	W	3,203.3
Hawaii	07.0		3,011.0	2,000.2	**	**	0,200.0
January 2002	W		W	W	W	W	W
	W	_	919.2	W	W	W	W
December 2001	W	_		W	W	W	W
January 2001	VV	_	NA	VV	VV	VV	VV
Nevada			=0.4.0	0=4.0			
January 2002	5.6	_	701.8	251.0	_	_	_
December 2001	5.1	-	703.1	289.9	_	-	-
January 2001	6.7	_	833.9	271.1	_	_	_
Oregon							
January 2002	W	_	440.1	170.2	_	149.3	149.3
December 2001	W	_	464.5	170.1	_	NA	NA
January 2001	6.9	_	581.0	188.3	_	259.8	259.8
Washington							
January 2002	W	_	1,767.7	431.7	_	NA	NA
December 2001	W	_	1,981.0	431.4	_	NA	NA
January 2001	W	_	2,331.4	595.9		936.5	936.5

Dash (–) = No data reported. NA = Not available.

W = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day)

					No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	o. 2 Diesel Fuel		No. 2	No. 4 Fuel <sup>a</sup>	Distillate and
			Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
United States									
January 2002	3,962.7	3,686.4	41,440.1	96,780.9	18,231.1	115,012.0	156,452.1	1,141.2	165,242.5
December 2001	3,012.1	3,634.1	34,423.6	91,166.8	17,463.2	108,629.9	143,053.5	882.3	150,581.9
January 2001	5,067.0	4,300.3	51,645.5	100,305.3	22,042.8	122,348.1	173,993.5	1,473.1	184,833.9
PAD District I									
January 2002	2.657.1	NA	34,190.9	27,523.7	3,867.6	31,391.4	65.582.3	976.6	69,614.3
December 2001	1,910.9	NA	27,762.6	25,739.7	3,126.3	28,866.0	56,628.6	684.2	59,592.2
January 2001	3,756.0	415.8	42,155.6	29,929.1	5,609.5	35,538.6	77,694.2	1,332.1	83,198.2
Subdistrict IA									
January 2002	522.3	16.1	12,407.0	2,690.0	NA	2,873.7	15,280.7	298.6	16,117.7
December 2001	459.6	10.6	9,189.2	2,616.7	183.0	2,799.7	11,988.9	217.1	12,676.2
January 2001 Connecticut	724.6	8.7	13,057.8	W	W	3,067.2	16,125.0	272.0	17,130.3
January 2002	37.6	W	3,364.5	632.0	NA	708.7	4,073.2	59.6	4,172.6
December 2001	89.8	W	2,241.6	624.3	W	693.0	2,934.7	60.5	3,086.3
January 2001	136.5	W	3,232.0	W	W	709.4	3,941.5	W	4,162.5
Maine		•••	3,===.0	•••	• •		-,		.,
January 2002	215.7	W	1,544.9	566.4	7.2	573.5	2,118.4	W	2,370.8
December 2001	158.1	W	1,331.5	531.1	4.7	535.8	1,867.4	W	2,036.1
January 2001	W	_	1,521.5	W	W	542.2	2,063.7	W	2,305.1
Massachusetts									
January 2002	74.2	3.8	4,707.3	861.6	W	945.3	5,652.6	123.4	5,854.0
December 2001	68.2	3.4	3,482.8	839.5	W	930.6	4,413.5	94.4	4,579.4
January 2001	71.8	1.0	4,706.6	W	W	1,081.6	5,788.3	125.0	5,986.0
New Hampshire									
January 2002	116.4	W	1,270.0	326.2	NA	329.0	1,599.0	W	1,737.4
December 2001	83.9	W	996.6	313.1	W	315.2	1,311.7	W	1,421.4
January 2001	176.4	W	1,569.5	W	W	344.1	1,913.6	W	2,108.0
Rhode Island									
January 2002	21.5	W	984.8	183.3	W	187.4	1,172.2	47.5	1,244.0
December 2001	16.7	W	721.9	185.1	W	188.9	910.8	17.8	948.5
January 2001 Vermont	W	W	1,398.6	W	W	269.5	1,668.1	W	1,726.4
January 2002	56.7	W	535.5	120.5	9.3	129.8	665.3	12.9	738.9
December 2001	42.9	W	414.8	123.6	12.6	136.2	550.9	9.8	604.5
January 2001	77.8	W	629.5	110.9	9.5	120.4	749.9	W	842.3
Subdistrict IB									
January 2002	1,236.2	NA	17,701.6	9,010.2	749.1	9,759.2	27,460.8	665.6	29,634.6
December 2001	866.6	NA	15,019.3	8,633.5	557.0	9,190.5	24,209.9	458.3	25,787.0
January 2001 <b>Delaware</b>	1,978.0	262.3	23,946.3	W	W	10,786.3	34,732.6	1,008.9	37,981.7
January 2002	20.3	W	224.1	242.8	5.8	248.6	472.7	W	496.2
December 2001	15.0	W	153.8	258.2	W	263.5	417.3	W	434.8
January 2001	25.0	W	306.6	255.3	6.1	261.4	568.1	W	599.4
District of Columbia									
January 2002	W	_	61.3	10.5	W	12.7	74.0	W	81.6
December 2001	W	_	W	9.6	W	12.0	51.8	W	57.2
January 2001	W	_	223.2	W	W	32.8	256.0	W	381.6
Maryland									
January 2002	119.8	10.8	1,170.6	1,037.6	223.1	1,260.7	2,431.3	4.1	2,566.1
December 2001	85.0	5.7	874.0	1,002.0	136.1	1,138.1	2,012.1	W	2,105.7
January 2001	W	W	1,512.2	1,018.8	102.3	1,121.0	2,633.2	11.3	2,852.0
New Jersey									
January 2002	138.7	0.5	5,102.9	2,369.3	308.7	2,678.0	7,780.9	W	7,975.5
December 2001	101.6	W	4,580.0	2,346.9	237.5	2,584.4	7,164.4	W	7,304.5
January 2001	341.4	W	7,479.1	2,615.5	618.0	3,233.4	10,712.5	W	11,162.3
New York									
January 2002	563.0	W	6,701.8	1,815.2	73.2	1,888.3	8,590.2	556.9	9,939.6
December 2001	410.3	W	5,658.4	1,711.2	69.9	1,781.1	7,439.5	392.4	8,454.3
_ January 2001	807.2	188.2	9,229.9	1,938.1	94.4	2,032.5	11,262.3	719.6	12,977.3
Pennsylvania				c = c		0.070			
January 2002	393.4	30.7	4,440.9	3,534.8	136.2	3,670.9	8,111.8	W	8,575.6
December 2001	254.0	33.5	3,713.3	3,305.6	105.8	3,411.5	7,124.8	W	7,430.5
January 2001	589.1	W	5,195.4	3,997.8	107.4	4,105.2	9,300.6	W	10,009.2

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

					No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	lo. 2 Diesel Fuel		No. 2	No. 4 Fuel <sup>a</sup>	Distillate and
		2.0	Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
Cub diatriat IC									
Subdistrict IC	898.6	W	4,082.3	15,823.5	2,934.9	18,758.5	22,840.7	12.4	23,861.9
January 2002 December 2001	584.7	W	3,554.1	14,489.5	2,386.2	16,756.5	20,429.8	8.9	23,001.9
January 2001	1,053.4	144.9	5,151.5	17,375.5	4,309.6	21,685.1	26,836.6	51.3	28,086.2
Florida	1,000.4	144.5	3,131.3	17,575.5	4,303.0	21,000.1	20,030.0	31.3	20,000.2
January 2002	43.1	W	714.8	4,465.9	925.7	5,391.6	6,106.4	W	6,154.4
December 2001	43.5	W	676.8	4,013.4	784.9	4,798.3	5,475.2	W	5,521.4
January 2001	71.4	W	799.4	4,446.9	1,345.3	5,792.2	6,591.6	W	6,672.1
Georgia									
January 2002	70.7	W	469.8	4,258.7	472.8	4,731.5	5,201.3	W	5,273.5
December 2001	38.6	W	434.9	3,945.9	442.3	4,388.2	4,823.2	-	4,862.8
January 2001	90.2	W	726.1	4,543.6	742.1	5,285.7	6,011.8	W	6,103.7
North Carolina	000.0	14/	700.0	0.570.0	000.0	0.070.7	4 007 0	147	4 400 7
January 2002	320.2	W	763.3	2,579.8	693.9	3,273.7	4,037.0	W	4,406.7
December 2001	201.5	W	597.1	2,331.1	498.7	2,829.8	3,426.9	_	3,680.7
January 2001	W	68.7	960.9	3,115.6	1,056.9	4,172.5	5,133.4	W	5,547.9
South Carolina January 2002	170.1	W	246.4	1,511.1	202.8	1.713.9	1,960.3	W	2,140.4
December 2001	104.4	W	172.0	1,398.2	190.5	1,713.9	1,760.7	W	1,874.8
January 2001	198.3	W	474.1	1,916.3	383.8	2,300.1	2,774.2	w	2,983.5
Virginia	100.0	• • • • • • • • • • • • • • • • • • • •		1,010.0	000.0	2,000.1	2,771.2	• • • • • • • • • • • • • • • • • • • •	2,000.0
January 2002	246.7	W	1,347.8	2,480.4	520.4	3,000.7	4.348.5	9.9	4,628.8
December 2001	171.6	W	1,162.5	2,311.9	394.8	2,706.6	3,869.1	W	4,073.9
January 2001	302.5	W	1,714.2	2,912.5	590.5	3,502.9	5,217.1	W	5,589.9
West Virginia									
January 2002	47.7	W	540.2	527.7	119.3	647.0	1,187.2	_	1,258.2
December 2001	25.0	W	510.7	489.1	75.0	564.1	1,074.8	W	1,115.4
January 2001	W	W	476.9	440.5	191.1	631.5	1,108.5	_	1,189.1
PAD District II									
January 2002	645.4	2,274.7	4,551.6	30,930.1	5,294.7	36,224.8	40,776.4	2.6	43,699.1
December 2001	461.5	2,280.1	3,971.6	29,443.7	4,730.2	34,173.9	38,145.5	7.0	40,894.2
January 2001	W	2,822.7	5,995.4	32,203.5	5,386.9	37,590.4	43,585.8	W	47,271.0
Illinois		,-	-,	,	-,	,	-,		,
January 2002	44.7	307.9	401.8	2,889.2	421.1	3,310.3	3,712.1	_	4,064.7
December 2001	39.0	282.4	414.7	2,886.3	379.0	3,265.3	3,680.0	_	4,001.4
January 2001	59.0	473.5	832.9	3,054.7	416.9	3,471.6	4,304.5	_	4,836.9
Indiana									
January 2002	75.9	205.7	440.0	3,418.0	492.7	3,910.7	4,350.7	W	4,632.9
December 2001	64.8	176.0	408.3	3,112.7	482.9	3,595.6	4,003.9	W	4,245.0
January 2001 lowa	102.0	272.3	618.1	3,988.5	640.1	4,628.6	5,246.7	_	5,621.1
January 2002	10.4	253.5	68.3	1,505.7	93.4	1,599.1	1,667.3	_	1,931.2
December 2001	8.8	282.4	78.3	1,601.0	84.8	1,685.8	1,764.0	_	2,055.3
January 2001	17.5	303.1	66.6	1,587.4	84.9	1,672.3	1,738.9	_	2,059.5
Kansas				,		,	,		,
January 2002	4.3	150.1	74.7	1,199.1	438.2	1,637.3	1,712.0	_	1,866.4
December 2001	4.1	191.3	46.2	1,264.0	262.1	1,526.1	1,572.3	_	1,767.7
January 2001	7.0	169.3	27.2	1,260.3	339.7	1,600.0	1,627.1	_	1,803.4
Kentucky									
January 2002	114.9	W	776.8	2,134.8	533.4	2,668.2	3,445.1	W	3,611.5
December 2001	73.6	W	695.4	1,923.7	440.2	2,363.9	3,059.3	W	3,167.2
January 2001	113.1	W	601.5	1,947.6	496.8	2,444.4	3,045.9	W	3,232.2
Michigan					22.4.2				
January 2002	W	164.9	417.7	2,409.5	234.6	2,644.1	3,061.8	_	3,271.0
December 2001	W 53.0	126.0	384.8	2,162.2	176.1	2,338.3	2,723.1	_	2,879.7
January 2001 Minnesota	53.9	190.9	613.5	2,335.6	211.9	2,547.5	3,161.0	_	3,405.8
January 2002	8.8	314.3	143.2	1,458.9	220.8	1,679.7	1,822.9	_	2,146.0
December 2001	10.7	361.4	144.6	1,666.7	259.4	1,926.1	2,070.7	w	2,443.6
January 2001	W	373.6	393.7	1,603.2	263.4	1,866.5	2,260.3	w	2,645.9
Missouri	• •	0,0.0	000.7	1,000.2	200. r	.,000.0	_,200.0	•••	_,0 10.0
			407.0	0.000.4	00.0	2 720 7	2.055.0		2,965.8
January 2002	20.9	88.9	127.2	2,639.1	89.6	2,728.7	2,855.9	_	2,905.0
	20.9 16.7	88.9 82.1	127.2 111.1	2,639.1 2,576.6	89.6 87.7	2,728.7	2,855.9	_	2,905.6

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

 $(\overline{\mbox{Thousand Gallons per Day}})$  — Continued

				ı	No. 2 Distillate			No. 4 Fuela	Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	o. 2 Diesel Fuel		No. 2	No. 4 Fuel <sup>a</sup>	Distillate and
			Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
Nebraska					·				
January 2002	2.7	165.1	42.5	887.4	311.5	1,198.9	1,241.5	_	1,409.3
December 2001	1.6	182.3	42.4	849.3	291.3	1,140.6	1,183.1		1,366.9
January 2001	3.0	153.9	40.5	877.6	42.9	920.5	960.9	_	1,117.8
North Dakota									, -
January 2002	W	81.1	19.6	387.4	25.2	412.6	432.2	_	514.0
December 2001	W	94.7	12.4	503.5	39.6	543.1	555.5	_	650.4
January 2001	W	W	W	403.8	W	W	614.3	_	709.8
Ohio									
January 2002	150.3	102.1	1,070.5	4,174.8	595.2	4,770.0	5,840.5		6,093.0
December 2001	107.9	W	879.5	3,515.1	579.7	4,094.7	4,974.2		5,162.9
January 2001	205.4	135.0	1,474.2	3,924.5	699.8	4,624.3	6,098.5	_	6,438.9
Oklahoma	4.7	2.0	00.0	0.500.0	4.005.4	0.000.0	0.704.0		0.700.0
January 2002	4.7	3.2	69.0	2,596.9	1,065.1	3,662.0	3,731.0		3,739.0
December 2001	3.0 17.9	16.7 W	43.6 W	2,608.3	979.4 W	3,587.7 W	3,631.3		3,651.8 4,219.9
January 2001 South Dakota	17.9	VV	VV	2,904.3	VV	VV	4,171.7	VV	4,219.9
January 2002	W	141.5	14.5	465.8	45.3	511.1	525.6	_	668.0
December 2001	W	143.3	13.8	500.0	36.1	536.1	549.9		693.8
January 2001	W	W	18.3	436.7	12.9	449.5	467.8		620.0
Tennessee	**	**	10.0	400.1	12.5	443.5	407.0		020.0
January 2002	150.8	10.9	381.3	3,051.5	539.0	3,590.6	3,971.9	_	4,133.6
December 2001	90.5	W	300.8	2,677.0	473.6	3,150.6	3,451.5		3,553.5
January 2001	211.8	24.6	350.2	3,190.0	513.0	3,703.0	4,053.2		4,289.5
Wisconsin				-,		-,	.,		1,=0010
January 2002	11.2	235.2	504.3	1,711.9	189.5	1,901.5	2,405.7	W	2,652.8
December 2001	9.3	216.2	395.8	1,597.2	158.3	1,755.5	2,151.3	W	2,380.5
January 2001	W	269.1	542.2	2,067.2	276.0	2,343.2	2,885.4	W	3,166.6
-									
PAD District III									
January 2002	603.6	50.0	2,518.2	17,959.1	5,622.5	23,581.6	26,099.9		26,759.9
December 2001	579.2	37.9	2,497.9	16,537.7	5,630.8	22,168.5	24,666.4		25,290.1
January 2001	W	74.8	3,007.0	17,822.4	7,199.5	25,021.8	28,028.8	W	28,517.8
Alabama					a.a.=				
January 2002	36.8	W	282.4	1,629.1	248.7	1,877.8	2,160.2		2,203.5
December 2001	20.3	W	277.8	1,432.6	215.2	1,647.8	1,925.6		1,949.5
January 2001 Arkansas	W	W	471.6	1,922.8	291.8	2,214.6	2,686.3	_	2,735.3
January 2002	2.1	W	112.5	1,475.9	647.8	2,123.7	2,236.2		2,241.3
December 2001	1.4	W	137.8	1,334.1	659.6	1,993.7	2,131.6		2,241.3
January 2001	W	W	45.0	1,522.2	554.9	2,077.1	2,122.0		2,128.2
Louisiana	VV	vv	43.0	1,522.2	334.3	2,077.1	2,122.0		2,120.2
January 2002	W	_	1,077.9	1,663.5	NA	3,432.7	4,510.6	_	4,907.9
December 2001	400.6	_	917.8	1,553.5	NA	3,195.1	4.112.9	_	4,513.5
January 2001	W	_	780.5	1,665.3	W	W	., <u>_</u> .w		5,240.4
Mississippi				,					-,
January 2002	W	_	110.6	1,392.5	424.4	1,816.9	1,927.5	W	1,940.7
December 2001	W	_	54.9	1,393.5	536.1	1,929.5	1,984.4	W	1,994.7
January 2001	W	W	123.0	1,176.5	W	W	2,033.6	W	2,068.2
New Mexico									
January 2002	2.7	39.2	_	1,147.6	100.6	1,248.3	1,248.3	_	1,290.2
December 2001	W	30.0	W	1,063.3	80.2	1,143.5	1,143.7	_	1,176.5
_ January 2001	W	52.3	_	1,120.0	W	W	W	_	1,289.9
Texas									
January 2002	NA 150.5	NA	934.9	10,650.4	2,431.8	13,082.2	14,017.1		14,176.3
December 2001	150.5	1.2	1,109.3	9,760.7	2,498.0	12,258.8	13,368.0		13,519.7
January 2001	91.5	14.2	1,586.8	10,415.5	2,947.8	13,363.3	14,950.1	_	15,055.8
PAD District IV									
January 2002	NA	510.5	W	5,080.1	819.6	5,899.7	5,937.5	_	6,453.6
December 2001	8.5	494.8	W	4,899.6	732.1	5,631.6	5,665.6	_	6,169.0
January 2001	10.2	503.5	W	4,691.4	W	W	5,667.4	_	6,181.1
Colorado				.,		• •	-,		-,
January 2002	W	113.3	W	1,433.3	W	1,619.8	1,624.1	_	1,739.4
		107.8	W	1,346.5	W	1,503.2	1,505.4	_	1,616.7
December 2001	3.6	107.0	* *	1,540.5	v v	1,000.2	1,000.1		1,010.7

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

	Kerosene	No. 1 Distillate	No. 2 Distillate						Total
Geographic Area Month			No. 2 Fuel Oil	No. 2 Diesel Fuel			No. 2	No. 4 Fuel <sup>a</sup>	Distillate and
				Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
Idaho									
January 2002	NA	109.4	W	671.4	215.5	886.9	891.8	_	1,003.5
December 2001	W	113.0	W	705.5	214.0	919.5	924.5	_	1,040.5
January 2001	W	W	W	582.2	W	W	796.3	_	902.2
Montana									
January 2002	NA	84.3	W	694.2	0.6	694.8	719.4	_	803.8
December 2001	_	77.5	W	667.9	W	668.0	689.5	_	767.0
January 2001	_	80.1	W	629.5	W	W	630.3	_	710.4
Utah						•			
January 2002	W	97.5	W	1,263.1	NA	1,366.9	1,370.9	_	1,469.5
December 2001	W	93.5	W	1,155.0	95.5	1,250.5	1,255.9	_	1,351.0
January 2001	W	W	W	1,083.4	W	W	1,330.0	_	1,414.7
Wyoming	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	••	.,000.	••	• • •	1,00010		.,
January 2002	NA	106.0	_	1.018.1	313.3	1.331.4	1,331.4	_	1.437.5
December 2001	W	103.1	_	1,024.7	265.7	1,290.4	1,290.4	_	1,393.7
January 2001	W	103.1	W	1,014.7	203.7 W	1,230.4 W	1,265.5	_	1,377.5
January 2001	vv	VV	VV	1,014.7	vv	**	1,200.0	_	1,577.5
PAD District V									
January 2002	NA	453.0	141.6	15,287.9	2,626.6	17,914.5	18,056.0	W	18,715.6
December 2001	51.8	452.7	157.5	14,546.0	3,243.9	17,789.9	17,947.4	W	18,636.4
January 2001	W	483.4	W	15,658.9	W	W	19,017.3	W	19,665.8
Alaska				*			,		*
January 2002	W	319.3	127.9	NA	NA	NA	496.1	W	968.3
December 2001	W	326.6	143.5	29.8	468.4	498.2	641.7	W	1.150.8
January 2001		W	260.2	W	W	276.4	536.6	W	969.3
Arizona									
January 2002	W	0.6	_	1,604.9	228.5	1,833.4	1.833.4	_	1,834.5
December 2001	W	1.1	_	1,598.3	150.2	1,748.5	1.748.5	_	1,750.8
January 2001	w	W	_	1,814.2	156.3	1,970.4	1,970.4	_	1,978.9
California	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		1,011.2	100.0	1,070.1	1,070.1		1,070.0
January 2002	NA	_	_	9.614.3	33.0	9.647.3	9.647.3	W	9.653.8
December 2001	W	_	_	8,904.8	94.5	8.999.4	8.999.4	-	9.006.7
January 2001	W	_	_	9,179.8	200.9	9,380.7	9,380.7	W	9,392.9
Hawaii	VV	_	_	9,179.0	200.9	9,300.7	9,300.7	VV	9,392.9
January 2002	_	_	_	123.3	W	539.4	539.4	_	539.4
December 2001	_	_	_	118.5	437.5	556.0	556.0	_	556.0
	_	_	_	NA	437.5 NA	NA	936.0 NA	_	556.0 NA
January 2001 <b>Nevada</b>	_	_	_	INA	INA	INA	INA	_	INA
	2.4	NIA	_	770 5	F0.2	024.0	004.0	W	027.2
January 2002		NA W	W	772.5	59.3	831.8	831.8	VV W	837.2
December 2001	W	VV W	VV VV	777.0	50.5	827.5 W	827.8		831.2
January 2001	W	VV	VV	W	49.6	VV	840.7	W	844.8
Oregon	N.1.A	45.0		4 400 0	040 7	0.000 5	0 000 5		0.400.0
January 2002	NA	45.3	_	1,403.8	618.7	2,022.5	2,022.5	_	2,102.0
December 2001	W	39.4	_	1,430.0	642.5	2,072.5	2,072.5	_	2,147.1
January 2001	W	W	W	1,572.5	W	W	2,241.8	_	2,307.9
Washington					221 =	0.07/-			
January 2002	W	87.3	W	1,740.2	931.7	2,671.9	2,685.5	_	2,780.4
December 2001	W	85.2	W	1,687.6	1,400.2	3,087.8	3,101.5	_	3,193.7
January 2001	W	W	W	2,125.0	W	W	3,276.0	_	3,400.9

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum* Marketing Annual. Totals may not equal the sum of the components due to rounding.

a Includes No. 4 fuel oil and No. 4 diesel fuel.

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

# **Explanatory Notes**

The Explanatory Notes contain descriptions of the survey forms, sampling frames, sample design, sampling variability, imputation and estimation, and other technical information concerning the surveys. You may obtain a complete set of the Explanatory Notes for the *Petroleum Marketing Monthly* through the following sources:

1) The EIA website at http://www.eia.doe.gov.

Once you are in the EIA Website, click on "Petroleum," then click on "Publications" and then scroll down and click on *Petroleum Marketing Annual*. Scroll down to the "Previous" and click on "historical," then click on "2000" and scroll down to the "Explanatory Notes" PDF file at the end.

2) The National Energy Information Center on (202) 586-8800 or infoctr@eia.doe.gov.

### Petroleum Administration for Defense (PAD) Districts MONT. MINN. N. DAK. WASH. WIS. S. DAK. IDAHO MASS. IOWA WYO. OREG. NEBR. OHIO IND. CONN. UTAH COLO. KANS. DEL. MO. **TENN** NEV. OKLA. ARK. ARIZ. N. MEX. MISS. HAWAII D TEX.

Table EN1. Federal and State Motor Gasoline Taxes<sup>1</sup> (Cents per Gallon)

	Motor Gasoline	Diesel Fuel	Gasohol		Motor Gasoline	Diesel Fuel	Gasohol
Federal <sup>2</sup>	18.40	24.40	13.10	Mississippi <sup>4</sup>	18.40	18.40	18.40
Average State Tax	19.97	20.15	19.68	Missouri <sup>4</sup>	17.00	17.00	17.00
				Montana <sup>4</sup>	27.00	27.75	27.00
Alabama <sup>4</sup>	18.00	19.00	18.00	Nebraska	24.50	24.50	24.50
Alaska	8.00	8.00	8.00	Nevada <sup>4</sup>	24.75	27.75	24.75
Arizona	18.00	26.00	18.00	New Hampshire	19.50	19.50	19.50
Arkansas	21.70	22.70	21.70	New Jersey <sup>3</sup>	10.50	13.50	10.50
California <sup>34</sup>	18.00	18.00	18.00	New Mexico	18.50	19.50	18.50
Colorado	22.00	20.50	22.00	New York $^{34}$	22.00	20.25	22.00
Connecticut <sup>3</sup>	25.00	18.00	24.00	North Carolina	24.10	24.10	24.10
Delaware	23.00	22.00	23.00	North Dakota	21.00	21.00	21.00
District of Columbia	20.00	20.00	20.00	Ohio	22.00	22.00	22.00
$Florida^4 \ldots \ldots$	13.60	25.90	13.10	Oklahoma	17.00	14.00	17.00
Georgia <sup>34</sup>	7.50	7.50	7.50	$Oregon^4$	24.00	24.00	24.00
Hawaii <sup>34</sup>	16.00	16.00	16.00	Pennsylvania	26.00	30.90	26.00
Idaho	25.00	25.00	22.50	Rhode Island	29.00	29.00	29.00
Illinois <sup>34</sup>	19.00	21.50	19.00	South Carolina <sup>4</sup>	16.00	16.00	16.00
Indiana <sup>3</sup>	15.00	16.00	15.00	South Dakota	22.00	22.00	20.00
Iowa <sup>3</sup>	20.00	22.50	19.00	Tennessee	20.00	17.00	20.00
Kansas	21.00	23.00	21.00	Texas	20.00	20.00	20.00
Kentucky	16.40	13.40	16.40	Utah	24.50	24.50	24.50
Louisiana	20.00	20.00	20.00	Vermont	20.00	26.00	20.00
Maine	22.00	23.00	22.00	Virginia <sup>3</sup>	17.50	16.00	17.50
Maryland	23.50	24.25	23.50	Washington <sup>4</sup>	23.00	23.00	23.00
Massachusetts	21.00	21.00	21.00	West Virginia	25.65	25.65	25.65
Michigan <sup>3</sup>	19.00	15.00	19.00	Wisconsin	27.30	27.30	27.30
Minnesota	20.00	20.00	20.00	Wyoming	14.00	14.00	14.00

<sup>&</sup>lt;sup>1</sup> This figure lists rates of general application (including, but not limited to, excise taxes, environmental taxes, special taxes, and inspection fees), exclusive of county and local taxes. Rates are also exclusive of any State taxes based on gross or net receipts. The State rates are based on the September 1, 2001 Federal Highway Administration tax rates.

<sup>&</sup>lt;sup>2</sup> The Federal tax on motor gasoline and diesel fuel increased to 18.4 and 24.4 cents, respectively, on October 1, 1997. The Federal tax on gasohol increased to 13.1 cents on January 1, 2001.

<sup>&</sup>lt;sup>3</sup> Additional State taxes are levied as follows: California: 7 percent sales tax; Connecticut: 5 percent gross earnings tax; Georgia: 4 percent sales tax; Hawaii: 4 percent gross income tax; Illinois: 6.25 percent sales tax (suspended for the period beginning July 1, 2000, and ending December 31, 2000); Indiana: 5 percent sales tax (suspended for the period between July 1, 2000 and September 15, 2000); Iowa: 1 percent environmental protection tax; Michigan: 6 percent sales tax; New Jersey: gross receipts tax of 4 cents per gallon for on-highway use fuels; New York: 4 percent sales tax; Virginia: 2 percent sales tax in areas where mass transit systems exist.

<sup>&</sup>lt;sup>4</sup> Local option taxes (LOTS) are allowed. In Florida, the State assesses a State Comprehensive Enhanced Transportation System (SCETS) tax on gasoline which is two-thirds of each county's rate. In addition, the State collects a "ninth cent tax" and a second local tax. These taxes add an average of 12.3 cents to the gasoline State tax. In Hawaii, LOTS are as follows: Honolulu: 16.5 cents per gallon; Maui: 13.0 cents per gallon; Hawaii: 8.8 cents per gallon; Kauai: 10.0 cents per gallon.

	Table			
Category	Prices	Volumes		
Crude Oil				
Refiner Acquisition Cost	1	_		
Domestic First Purchases	1	_		
from selected States	21	_		
by API gravity	23	_		
for selected crude streams	22	_		
Imports				
F.O.B. Costs	1	_		
from selected countries	24	_		
by API gravity	26	_		
for selected crude streams	29	_		
Landed Costs.	1	_		
from selected countries	25 27	_		
by API gravity	30	_		
Percentage by Gravity Band	28	_		
	20			
Motor Gasoline	21			
all sellers	31 2,4,6,35	_ 3,5,7,43,44		
prime suppliers	2,4,0,33	48		
• • • • • • • • • • • • • • • • • • • •		40		
Conventional all sellers	32			
refiners	8	_ 9,44		
prime suppliers	_	48		
• • • •		40		
Oxygenated all sellers	33			
refiners	10	_ 11,44		
prime suppliers	-	48		
• • • •		40		
Reformulated	34			
all sellers	12	12.44		
refiners	12	13,44 48		
viation Gasoline		40		
	2.4.26	2 5 45		
refiners	2,4,36	3,5,45 49		
prime suppliers	_	49		
Kerosene-Type Jet Fuel	2.4.26	2 5 45		
refiners	2,4,36	3,5,45		
prime suppliers	_	49		
Naphtha-Type Jet Fuel		40		
prime suppliers	_	49		
ropane, Consumer Grade				
all sellers	14,38	_		
refiners	2,4	3,5,45		
prime suppliers	_	49		

### **Product Guide**

	Table			
Category	Prices	Volumes		
Kerosene				
refiners	2,4,36 —	3,5,45 50		
No. 1 Distillate refiners prime suppliers	2,4,37 —	3,5,45 50		
No. 2 Distillate  all sellers  refiners  prime suppliers	15,18,39 2,4,37 —	_ 3,5,46 50		
No. 2 Diesel Fuel  all sellers	16,17,40 2,4 —	_ 3,5,46 50		
Low-Sulfur all sellers refiners prime suppliers	17,41 _ _	_ 3,5,46 50		
High-Sulfur all sellers refiners prime suppliers	17,41 - -	_ 3,5,46 50		
No. 2 Fuel Oil refiners	2,4 —	3,5,46 50		
No. 4 Fuel  all sellers  refiners  prime suppliers	37 2,4	_ 3,5,47 50		
Residual Fuel Oil all sellers	42	_		
refiners	2,4,19 —	3,5,20,47 49		
Sulfur Content less than or equal to 1% all sellers	42 19 —	_ 20,47 49		
Sulfur Content greater than 1% all sellers	42			
refiners	19 —			

# Glossary

**API Gravity:** An arbitrary scale expressing the gravity or density of liquid petroleum products. The measuring scale is calibrated in terms of degrees API; it may be calculated in terms of the following formula:

$$Deg API = \frac{141.5}{sp \ gr60degF / 60degF} - 131.5$$

The higher the API gravity, the lighter the compound. Light crudes generally exceed 38 degrees API and heavy crudes are commonly labeled as all crudes with an API gravity of 22 degrees or below. Intermediate crudes fall in the range of 22 degrees to 38 degrees API gravity.

**ASTM:** American Society for Testing and Materials.

**Aviation Gasoline (Finished):** A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in aviation reciprocating engines. Fuel specifications are provided in ASTM Specification D 910 and Military Specification MIL-G-5572. *Note:* Data on blending components are not counted in data on finished aviation gasoline.

**Barrel:** A volumetric unit of measure for crude oil and petroleum products equivalent to 42 U.S. gallons.

**Bulk Sales:** Wholesale sales of gasoline in individual transactions which exceed the size of a truckload.

CIF: Cost, insurance, and freight. A type of sale in which the buyer of the product agrees to pay a unit price that includes the f.o.b. value of the product at the point of origin plus all costs of insurance and transportation. This type of transaction differs from a "delivered" purchase, in that the buyer accepts the quantity as determined at the loading port (as certified by the bill of loading and quality report) rather than pay based on the quantity and quality ascertained at the unloading port. It is similar to the terms of an f.o.b. sale, except that the seller, as a service for which he is compensated, arranges for transportation and insurance.

Commercial Sector: An energy-consuming sector that consists of service-providing facilities and equipment of businesses; Federal, State, and local governments; and other private and public organizations, such as religious, social, or fraternal groups. The commercial sector includes institutional living quarters. Common uses of energy associated with this sector include space heating, water heating, air conditioning, lighting, refrigeration, cooking, and running a wide variety of other equipment.

**Conventional Gasoline:** See Motor Gasoline.

Crude Oil (including lease condensate): A mixture of hydrocarbons that existed in liquid phase in underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities. Includes lease condensate and drip gas, as well as liquid hydrocarbons produced from tar sands, gilsonite, and oil shale. Excludes topped crude oil, residual oil, other unfinished oils, and liquids produced at natural gas processing plants and mixed with crude oil, where identifiable. Crude oil is considered as either domestic or imported according to the following:

- **1. Domestic Crude Oil:** Crude oil produced in the United States or from its "outer continental shelf" as defined in 43 U.S.C. 1331.
- **2. Imported Crude Oil:** Crude oil produced outside the United States and brought into the United States.
- **3. First purchase volume and cost data** for crude oil are classified in accordance with what the product was sold as, regardless of the actual specifications. Hence, its volumes may include some of the excluded liquids discussed above.

Crude Oil Acquisitions (unfinished oil acquisitions): The volume of crude oil either (1) acquired by the respondent for processing for its own account in accordance with accounting procedures generally accepted and consistently and historically applied by the refiner concerned, or (2) in the case of a processing agreement,

delivered to another refinery for processing for the respondent's own account.

Crude oil which has been added by a refiner to inventory, and which is thereafter sold or otherwise disposed of without processing for the account of that refiner, shall be deducted from its crude oil purchases at the time when the related cost is deducted from refinery inventory in accordance with accounting procedures generally applied by the refiner concerned.

**Dealer Tank Wagon (DTW) Sales:** Wholesale sales of gasoline priced on a delivered basis to a retail outlet.

**Distillate Fuel Oil:** A general classification for one of the petroleum fractions produced in conventional distillation operations. Products known as No. 1, No. 2, and No. 4 diesel fuel are used in on-highway diesel engines, such as those in railroad locomotives and agricultural machinery. Products known as No. 1, No. 2, and No. 4 fuel oils are used primarily for space heating and electric power generation.

- No. 1 Distillate: A light petroleum distillate that can be used as either a diesel fuel (see No. 1 Diesel Fuel) or a fuel oil (See No. 1 Fuel Oil).
  - a. No. 1 Diesel Fuel: A light distillate fuel oil that has distillation temperatures of 550 derees Fahrenheit at the 90-percent point and meets the specifications defined in ASTM Specification D 975. It is used in high-speed diesel engines generally operated under frequent speed and load changes, such as those in city buses and simiar vehicles. See No. 1 Distillate.
  - b. No. 1 Fuel Oil: A light distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 550 degrees Fahrenheit at the 90-percent point and meets the specifications defined in ASTM Specification D 396. It is used primarily as fuel for portable outdoor stoves and portable outdoor heaters. See No. 1 Distillate.
- 2. No. 2 Distillate: A petroleum distillate that can be used as either a diesel fuel (see No. 2 Diesel Fuel) or a fuel oil. See No. 2 Fuel Oil.
  - **a. No. 2 Diesel Fuel:** A fuel that has distillation temperatures of 500 degrees Fahrenheit at the 10-percent recovery point and 640 degrees Fahrenheit at the 90-percent recovery

point and meets the specifications defined in ASTM Specification D 975. It is used in high speed diesel engines that are generally operated under uniform speed and load conditions, such as those in railroad locomotives, trucks, and automobiles. See No. 2 Distillate

- Low Sulfur No. 2 Diesel Fuel: No. 2 diesel fuel that has a sulfur level no higher than 0.05 percent by weight. It is used primaily in motor vehicle diesel engines for on-highway use.
- **High Sulfur No. 2 Diesel Fuel:** No. 2 diesel fuel that has a sulfur level above 0.05 percent by weight.
- b. No. 2 Fuel Oil (Heating Oil): A distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 396. It is used in atomizing type burners for domestic heating or for moderate capacity commercial/industrial burner units. See No. 2 Distillate.

NOTE: Published volume and price data for No. 2 diesel fuel and No. 2 fuel oil are classified in accordance to what the product was sold as, regardless of the actual specifications of that product; i.e., if a No. 2 distillate was sold as a heating or fuel oil, the volume and price would be published in the category "No. 2 Fuel Oil" even if the product conformed to the higher specifications of a diesel fuel.

3. No. 4 Fuel: A distillate fuel oil made by blending distillate fuel oil and residual fuel oil stocks. It conforms with ASTM Specification D 396 or Federal Specification VV-F-815C and is used extensively in industrial plants and in commercial burner installations that are not equipped with preheating facilities. It also includes No. 4 diesel fuel used for low-and medium-speed diesel engines and conforms to ASTM Specification D 975.

**First Purchase (of crude oil):** An equity (not custody) transaction involving an arms-length transfer of ownership of crude oil associated with the physical removal

of the crude oil from a property (lease) for the first time. A first purchase normally occurs at the time and place of ownership transfer where the crude oil volume sold is measured and recorded on a run ticket or other similar physical evidence of purchase. The reported cost is the actual amount paid by the purchaser, allowing for any adjustments (deductions or premiums) passed on to the producer or royalty owner.

**F.o.b. Price (free on board):** The f.o.b. price is the price actually charged at the producing country's port of loading. The reported price includes deductions for any rebates and discounts or additions of premiums where applicable and should be the actual price paid with no adjustment for credit terms.

Gas Plant Operator: Any firm, including a gas plant owner, which operates a gas plant and keeps the gas plant records. A gas plant is a facility in which natural gas liquids are separated from natural gas, or in which natural gas liquids are fractionated or otherwise separated into natural gas liquid products or both. For the purposes of this publication, gas plant operator data are contained in the refiner categories.

**Gasohol:** A blend of finished motor gasoline containing alcohol (generally ethanol but sometimes methanol) at a concentration of 10 percent or less by volume. Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for sale inside carbon monoxide nonattainment areas are included in data on oxygenated gasoline. See **Oxygenates**.

Industrial Sector: An energy-consuming sector that consists of all facilities and equipment used for producing, processing, or assembling goods. The industrial sector encompasses the following types of activity: manufacturing; agriculture, forestry, and fisheries; mining; and construction. Overall energy use in this sector is largely for process heat and cooling and powering machinery, with lesser amounts used for facility heating, air conditioning, and lighting. Fossil fuels are also used as raw material inputs to manufactured products.

**Kerosene:** A light petroleum distillate that is used in space heaters, cook stoves, and water heaters and is suitable for use as a light source when burned in wick-fed lamps. Kerosene has a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point, a final boiling point of 572 degrees Fahrenheit, and a minimum flash point of 100 degrees Fahrenheit. Included are No. 1-K and No. 2-K, the two grades of kerosene called range or stove oil,

which have properties similar to those of No. 1 fuel oil. See **Kerosene-Type Jet Fuel**.

Kerosene-Type Jet Fuel: A kerosene-based product having a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point and a final maximum boiling point of 572 degrees Fahrenheit and meeting ASTM Specification D 1655 and Military Specifications MIL-T-5624P and MIL-T-83133D (Grades JP-5 and JP-8). It is used for commercial and military turbojet and turboprop aircraft engines.

Landed Cost: Landed cost represents the dollar per barrel price of crude oil at the port of discharge. Includes charges associated with the purchase, transporting, and insuring of a cargo from the purchase point to the port of discharge. Does not include charges incurred at the discharge port (e.g., import tariffs or fees, wharfage charges, and demurrage).

Motor Gasoline (Finished): A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in spark-ignition engines. Motor gasoline, as defined in ASTM Specification D-4814 or Federal Specification VV-G-1690B, is characterized as having a boiling range of 122 to 158 degrees Fahrenheit at the 10 percent recovery point to 365 to 374 degrees Fahrenheit at the 90 percent recovery point. "Motor Gasoline" includes conventional gasoline; all types of oxygenated gasoline, including gasohol; and reformulated gasoline, but excludes aviation gasoline. *Note:* Volumetric data on blending components, such as oxygenates, are not counted in data on finished motor gasoline until the blending components are blended into the gasoline.

- 1. Conventional Gasoline: Motor gasoline not included in the oxygenated or reformulated gasoline categories. Excludes reformulated gasoline blendstock for oxygenate blending (RBOB).
- 2. Oxygenated Gasoline: Finished motor gasoline, other than reformulated gasoline, having an oxygen content of 2.7 percent or higher by weight and required by the U.S. Environmental Protection Agency (EPA) to be sold in areas designated by EPA as carbon monoxide(CO) nonattainment areas. *Note:* Oxygenated gasoline excludes oxygenated fuels program reformulated gasoline (OPRG) and reformulated gasoline blendstock for oxygenate blending (RBOB). Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for sale inside CO nonattainment areas are included in data on oxygenated gasoline. Other

data on gasohol are included in data on conventional gasoline.

3. Reformulated Gasoline: Finished motor gasoline formulated for use in motor vehicles, the composition and properties of which meet the requirements of the reformulated gasoline regulations promulgated by the U.S. Environmental Protection Agency under Section 211(k) of the Clean Air Act. Note: This category includes oxygenated fuels program reformulated gasoline (OPRG) but excludes reformulated gasoline blendstock for oxygenate blending (RBOB).

Gasoline Grades: The classification of gasoline by octane ratings. Each type of gasoline (conventional, oxygenated, and reformulated) is classified by three grades - Regular, Midgrade, and Premium. *Note*: Gasoline sales are reported by grade in accordance with their classification at the time of sale. In general, automotive octane requirements are lower at high altitudes. Therefore, in some areas of the United States, such as the Rocky Mountain States, the octane ratings for the gasoline grades may be 2 or more octane points lower.

- **1. Regular Gasoline:** Gasoline having an antiknock index, i.e., octane rating, greater than or equal to 85 and less than 88. *Note*: Octane requirements may vary by altitude. See **Gasoline Grades**.
- **2. Midgrade Gasoline:** Gasoline having an antiknock index, i.e., octane rating, greater than or equal to 88 and less than or equal to 90. *Note:* Octane requirements may vary by altitude. See **Gasoline Grades**.
- **3. Premium Gasoline:** Gasoline having an antiknock index, i.e., octane rating, greater than 90. *Note:* Octane requirements may vary by altitude. See **Gasoline Grades**.

MTBE (methyl tertiary butyl ether): An ether eligible for gasoline blending, blends up to 15.0 percent by volume MTBE which must meet the ASTM D 4814 Specifications. Blenders must take precautions that the blends are not used as base gasolines for other oxygenated blends.

**Naphtha:** A generic term applied to a petroleum fraction with an approximate boiling range between 122 and 400 degrees Fahrenheit.

Naphtha-Type Jet Fuel: A fuel in the heavy naphtha boiling range with an average gravity of 52.8 degrees API, 20 to 90 percent distillation temperatures of 290 degrees to 470 degrees Fahrenheit, and meeting Military Specification MIL-T-5624L (Grade JP-4). It is used primarily for military turbojet and turboprop aircraft engines because it has a lower freeze point than other aviation fuels and meets engine requirements at high altitudes and speeds.

Octane Rating: A number used to indicate gasoline's antiknock performance in motor vehicle engines. The two recognized laboratory engine test methods for determining the antiknock rating, i.e., octane rating, of gasolines are the Research method and the Motor method. To provide a single number as guidance to the consumer, the antiknock index (R + M)/2, which is the average of the Research and Motor octane numbers, was developed.

**OPEC:** Organization of Petroleum Exporting Countries, oil-producing and exporting countries that have organized for the purpose of negotiating with oil companies on matters of oil production, prices, and future concession rights. Current members are Algeria, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela. Prior to January 1, 1993, Ecuador was a member of OPEC.

**OPRG:** "Oxygenated Fuels Program Reformulated Gasoline" is reformulated gasoline which is intended for use in an oxygenated fuels program control area during an oxygenated fuels program control period.

Other End Users: For motor gasoline, all direct sales to end users other than those made through company outlets. For No. 2 distillate, all direct sales to end users other than residential, commercial/institutional, industrial sales, and sales through company outlets. Included in the "other end users" category are sales to utilities and agriculture.

Oxygenated Gasoline: See Motor Gasoline.

Oxygenates: Substances which, when added to gasoline, increase the amount of oxygen in that gasoline blend. Ethanol, Methyl Tertiary Butyl Ether (MTBE), Ethyl Tertiary Butyl Ether (ETBE), and methanol are common oxygenates.

**PAD District:** Petroleum Administration for Defense Districts

#### **PAD District I:**

Subdistrict IA: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.

**Subdistrict IB:** Delaware, District of Columbia, Maryland, New Jersey, New York, Pennsylvania.

**Subdistrict IC:** Florida, Georgia, North Carolina, South Carolina, Virginia, West Virginia.

#### **PAD District II:**

Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, Oklahoma, South Dakota, Tennessee, Wisconsin.

#### **PAD District III:**

Alabama, Arkansas, Louisiana, Mississippi, New Mexico, Texas, Federal Offshore Gulf.

### **PAD District IV:**

Colorado, Idaho, Montana, Utah, Wyoming.

#### **PAD District V:**

Alaska (North Slope and Other Mainland), Arizona, California, Hawaii, Nevada, Oregon, Washington, Federal Offshore California.

**Petrochemical Sales:** Sales of propane to a manufacturer of chemicals derived from petroleum or natural gas, or from raw materials derived from petroleum or natural gas.

Petroleum Products: Petroleum products are obtained from the processing of crude oil (including lease condensate), natural gas, and other hydrocarbon compounds. Petroleum products include unfinished oils, liquefied petroleum gases, pentanes, plus aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

**Prime Supplier:** A firm that produces, imports, or transports selected petroleum products across State boundaries and local marketing areas, and sells the product to local distributors, local retailers, or end users.

**Propane, Consumer Grade:** A normally gaseous paraffinic compound (C<sub>3</sub>H<sub>8</sub>), which includes all products covered by Natural Gas Policy Act (NGPA) Specifications for commercial use and HD-5 propane and ASTM Specification D 1835. It is a colorless paraffinic gas that boils at a temperature of -43.67 degrees Fahrenheit. It does not include the propane portion of any natural gas liquids (NGL) mixes; i.e., butane-propane mix.

**Rack Sales:** Wholesale truckload sales or smaller of gasoline where title transfers at a terminal.

**RBOB:** "Reformulated Gasoline Blendstock for Oxygenate Blending" is a motor gasoline blending component which, when blended with a specified type and percentage of oxygenate, meets the definition of reformulated gasoline.

**Reference Month:** The calendar month and year to which the reported cost, price, and volume information relates.

Refiner: A firm or the part of a firm that refines products or blends and substantially changes products, or refines liquid hydrocarbons from oil and gas field gases, or recovers liquefied petroleum gases incident to petroleum refining and sells those products to resellers, retailers, resellers/retailers, or ultimate consumers. "Refiner" includes any owner of products which contracts to have those products refined and then sells the refined products to resellers, retailers, or ultimate consumers. For the purposes of this publication, gas plant operator data are included in this category.

Reformulated Gasoline: See Motor Gasoline.

**Reseller:** A firm (other than a refiner) that carries on the trade or business of purchasing refined petroleum products and reselling them to purchasers other than ultimate consumers.

**Reseller/Retailer:** A firm (other than a refiner) that carries on the trade or business activities of both a reseller and a retailer; i.e., purchasing refined petroleum products and reselling them to purchasers who may be either ultimate or other than ultimate consumers.

**Residential Sector:** An energy-consuming sector that consists of living quarters for private households. Common uses of energy associated with this sector include space heating, water heating, air conditioning, lighting, refrigeration, cooking, and running a variety of other appliances. The residential sector excludes institutional living quarters.

Residual Fuel Oil: A general classification for the heavier oils, known as No. 5 and No. 6 fuel oils, that remain after the distillate fuel oils and lighter hydrocarbons are distilled away in refinery operations. It conforms to ASTM Specification D 396 and D 975 and Federal Specification VV-F-815C. No. 5, a residual fuel oil of medium viscosity, is also known as Navy Special and is defined in Military Specification MIL-F-859E, including Amendment 2 (NATO Symbol F-77). It is used in steam-powered vessels in government service and inshore powerplants. No. 6 fuel oil includes Bunker C fuel oil and is used for the production of electric power, space heating, vessel bunkering, and various industrial purposes.

**Retailer:** A firm (other than a refiner, reseller, or reseller/retailer) that carries on the trade or business of purchasing refined petroleum products and reselling them to ultimate consumers.

Retail Outlet: Any company-owned outlet (e.g., service station) selling gasoline, on-highway low-sulfur diesel fuel, or propane for on-highway vehicle use which is under the direct control of the firm filing the EIA-782 by virtue of the ability to set the retail product price and directly collect all or part of the retail margin. This category includes retail outlets: (1) being operated by salaried employees of the company and/or its subsidiaries and affiliates, and/or (2) involving personnel services contracted by the firm.

Sale: The transfer of title from the seller to a buyer for a price. Excludes intrafirm transfers, products consumed directly by the reporting firm, or sales of bonded fuel. Also excludes products delivered/loaned to exchange partners, except where the amount supplied exceeds the amount received and the differential is invoiced as a sale during the reference month.

**Sales for Resale:** Sales of refined petroleum products to purchasers who are other-than-ultimate consumers; wholesale sales.

**Sales to End Users:** Sales made directly to the consumer of the product. Includes bulk consumers such as

agriculture, industry, and utilities, as well as residential and commercial consumers.

**Sales Type:** Sales categories of sales to end users and sales for resale.

Sulfur: A yellowish nonmetallic element, sometimes known as "brimstone." It is present at various levels of concentration in many fossil fuels whose combustion releases sulfur compounds that are considered harmful to the environment. Some of the most commonly used fossil fuels are categorized according to their sulfur content, with lower sulfur fuels usually selling at a higher price. Note: No. 2 Distillate fuel is currently reported as having either a 0.05 percent or lower sulfur level for on-highway vehicle use or a greater than 0.05 percent sulfur level for off-highway use, home heating oil, and commercial and industrial uses. Residual fuel, regardless of use, is classified as having either no more than 1 percent sulfur or greater than 1 percent sulfur. Coal is also classified as being low-sulfur at concentrations of 1 percent or less or high-sulfur at concentrations greater than 1 percent.

**Unit Price:** Total revenue derived from the sale of product during the reference month divided by the total volume sold; also known as the weighted average price. Total revenue excludes all taxes but includes transportation costs that were paid as part of the purchase price.

**United States:** For the crude oil statistics, the United States includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American Territories and Possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.

Wellhead: The point at which the crude (and/or natural gas) exits the ground. Following historical precedent, the volume and price for crude oil production are labeled as "wellhead," even though the cost and volume are now generally measured at the lease boundary. In the context of domestic crude price data, the term "wellhead" is the generic term used to reference the production site or lease property.

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